

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

APPLICATION FOR PERMIT TO DRILL OR DEEPEN		5. Lease Designation and Serial Number: ST U-01194	
		6. If Indian, Allottee or Tribe Name: N/A	
1A. Type of Work: DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/>		7. Unit Agreement Name: Natural Buttes Unit	
8. Type of Well: OIL <input type="checkbox"/> GAS <input checked="" type="checkbox"/> OTHER: SINGLE ZONE <input type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		8. Farm or Lease Name: NBU	
2. Name of Operator: Coastal Oil & Gas Corporation		9. Well Number: #257	
3. Address and Telephone Number: P.O. Box 749, Denver, CO 80201-0749 (303) 573-4455		10. Field and Pool, or Wildcat: Natural Buttes Field	
4. Location of Well (Footages) At Surface: 535' FNL & 265' FWL At Proposed Producing Zone: 1756' FNL & 2150' FWL		11. Ctr/Ctr, Section, Township, Range, Meridian: SE/NW, Sec. 25-T9S-R21E	
14. Distance in miles and direction from nearest town or post office: Approximately 48.6 miles southwest of Vernal, Utah.		12. County: Uintah	13. State: UTAH
15. Distance to nearest property or lease line (feet):	16. Number of acres in lease: 1082.97	17. Number of acres assigned to this well: N/A	
18. Distance to nearest well, drilling, completed, or applied for, on this lease (feet): See Topo Map C	19. Proposed Depth: 7000'	20. Rotary or cable tools: Rotary	
21. Elevations (show whether DF, RT, GR, etc.): Ungraded GR - 4921'		22. Approximate date work will start: Upon Approval	

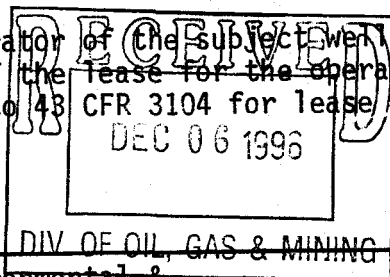
23. PROPOSED CASING AND CEMENTING PROGRAM				
SIZE OF HOLE	GRADE, SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
Please see attached Drilling Program.				

DESCRIBE PROPOSED PROGRAM: If proposal is to deepen, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

Coastal Oil & Gas Corporation proposes to drill a well to the proposed TD as stated above. If productive, casing will be run and the well completed. If dry, the well will be plugged and abandoned as per State of Utah requirements.

See the Drilling Program and Multi-point Surface Use & Operations Plan, attached.

Coastal Oil & Gas Corporation is considered to be the operator of the subject well. It agrees to be responsible under the terms and conditions of the lease for the operations conducted upon the leased lands. Bond coverage pursuant to 43 CFR 3104 for lease activities is being provided for by Coastal's Bond #102103.



24. Name & Signature: Sheila Bremer Title: Environmental & Safety Analyst Date: 12/5/96

(This space for State use only)

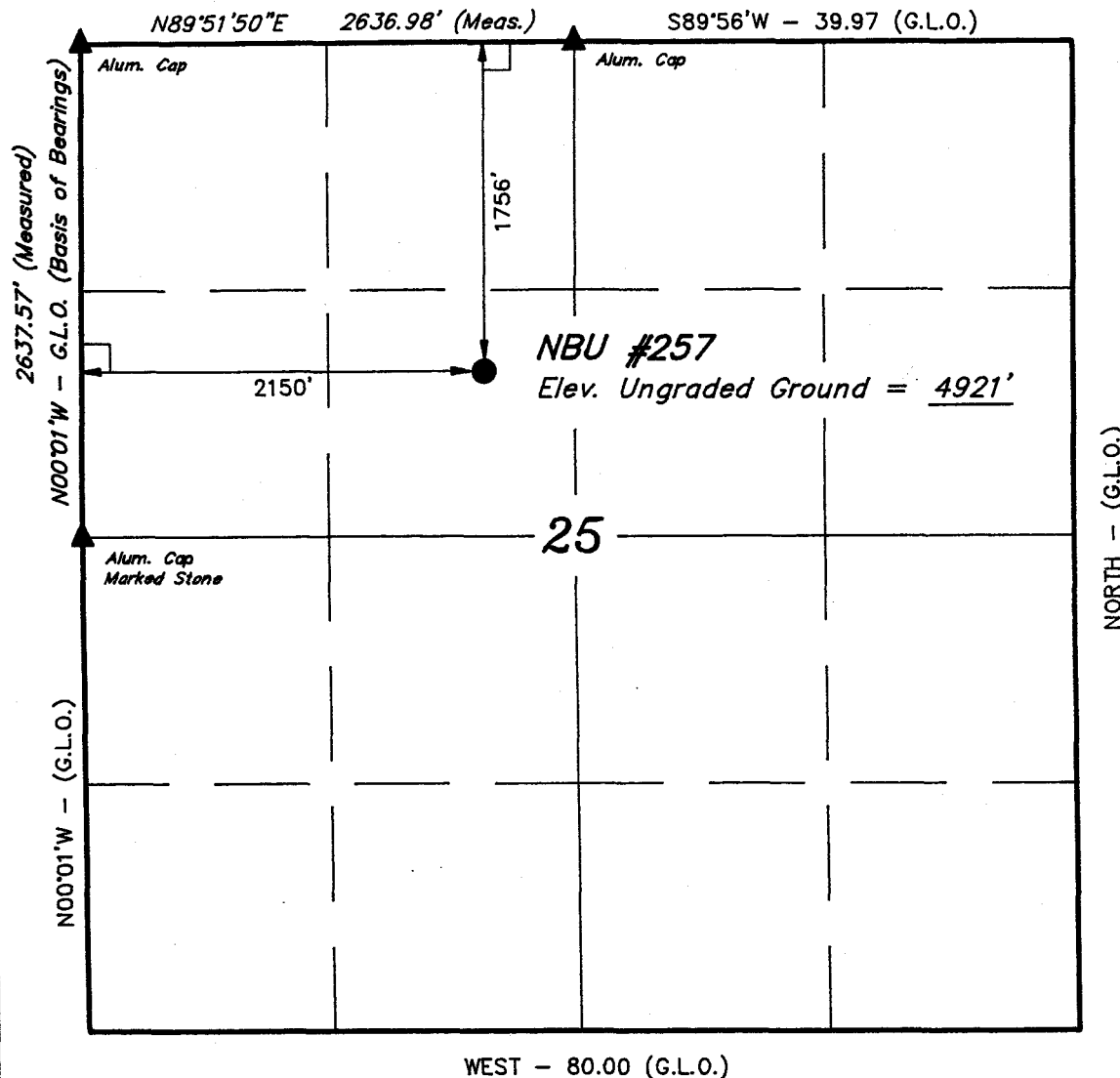
API Number Assigned: 43-047-32790

Matthews

Petroleum Engineer

12/23/96

T9S, R21E, S.L.B.&M.

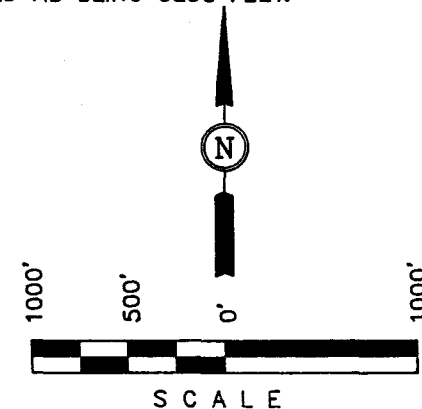


COASTAL OIL & GAS CORP.

Well location, NBU #257, located as shown in the SE 1/4 NW 1/4 of Section 25, T9S, R21E, S.L.B.&M., Uintah County, Utah.

BASIS OF ELEVATION

TWO WATER TRIANGULATION STATION LOCATED IN THE NW 1/4 OF SECTION 1, T10S, R21E, S.L.B.&M. TAKEN FROM THE BIG PACK MTN NE QUADRANGLE, UTAH, UTAH COUNTY, 7.5 MINUTE SERIES (TOPOGRAPHICAL MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 5238 FEET.



CERTIFICATE

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

Robert L. Gray
 REGISTERED LAND SURVEYOR
 REGISTRATION NO. 181319
 STATE OF UTAH

LEGEND:

- └─┘ = 90° SYMBOL
- = PROPOSED WELL HEAD.
- ▲ = SECTION CORNERS LOCATED.

UINTAH ENGINEERING & LAND SURVEYING

85 SOUTH 200 EAST - VERNAL, UTAH 84078

(801) 789-1017

SCALE 1" = 1000'	DATE SURVEYED: 11-18-96	DATE DRAWN: 11-25-96
PARTY B.B. B.H. D.R.B.	REFERENCES G.L.O. PLAT	
WEATHER COLD	FILE COASTAL OIL & GAS CORP.	

**NBU #257
1756' FNL & 2150' FWL
SE/NW, SECTION 25-T9S-R21E
UINTAH COUNTY, UTAH**

COASTAL OIL & GAS CORPORATION

DRILLING PROGRAM

The proposed wellsite is on State of Utah surface/State of Utah minerals.

1. **Estimated Tops of Important Geologic Markers:**

<u>Formation</u>	<u>Depth</u>
Duchesne River/Uinta	Surface
Green River	1,390'
Wasatch	4,730'
Total Depth	7,000'

2. **Estimated Depths of Anticipated Water, Oil, Gas, or Mineral Formations:**

<u>Substance</u>	<u>Formation</u>	<u>Depth</u>
Oil/Gas	Green River	1,390'
Oil	Wasatch	4,730'
Gas	Wasatch	4,730'
Water	N/A	
Other Minerals	N/A	

All fresh water and prospectively valuable minerals encountered during drilling will be recorded by depth and adequately protected. Oil and gas shows will be tested to determine commercial potential.

3. **Pressure Control Equipment:** (Schematic Attached)

- a. The BOP stack will consist of one 11" 3,000 psi annular BOP, one 11" 3,000 psi double ram, and one 11" drilling spool. The lower ram will contain pipe rams, and the upper ram will contain blind rams.
- b. The choke and kill lines and the choke manifold will have a 3,000 psi minimum pressure rating.
- c. Testing: The hydril will be tested to 1,500 psi. The rams, choke manifold, kelly safety valves, drill string safety valves, and inside BOP will be tested to 2,000 psi.

4. **Proposed Casing and Cementing Program:**

- a. The proposed Casing Program will be as follows:

<u>Purpose</u>	<u>Depth</u>	<u>Hole Size</u>	<u>Csg Size</u>	<u>Wt/ft</u>	<u>Grade</u>	<u>Type</u>
Surface	0-250'	12 1/4"	8 5/8"	24#	K-55	ST&C
Production	0-TD	7 7/8"	4 1/2"	11.6#	K-55	LT&C

The surface casing will be tested to 1,500 psi prior to drilling out.

Casing design is subject to revision based on geologic conditions encountered.

- b. The Cement Program will be as follows:

<u>Surface</u>	<u>Fill</u>	<u>Type & Amount</u>
0-250'	250'	Approximately 190 sx Class "G" + 2% CaCl ₂ , 15.6 ppg, 1.19 CF/sx.
<u>Production</u>	<u>Type & Amount</u>	
500' above productive interval to surface	Lead: Extended, Lite, or Hi-Fill cement + additives, 11 ppg.	
TD to 500' above productive interval	Tail: Extended Class "G" or 50:50 Poz + additives, 14 ppg.	

For production casing, actual cement volumes will be determined from the caliper log.

For surface casing, waiting on cement time will be adequate to achieve 500 psi compressive strength at the shoe prior to drilling out.

5. **Drilling Fluids Program:**

<u>Interval</u>	<u>Type</u>	<u>Mud Wt.</u>
0-TD'	Air/Air Mist/Aerated Water/Water (As hole conditions warrant.) Mud up with 9-10 ppg mud prior to logging.	8.4 ppg or less

No chromate additives will be used in the mud system without prior approval to ensure adequate protection of fresh water aquifers.

6. **Evaluation Program:**

a. Logging Program:

DLL/SP:	Base of surface casing to TD
GR/Neutron Density:	2500'-TD

Drill Stem Tests: None anticipated.

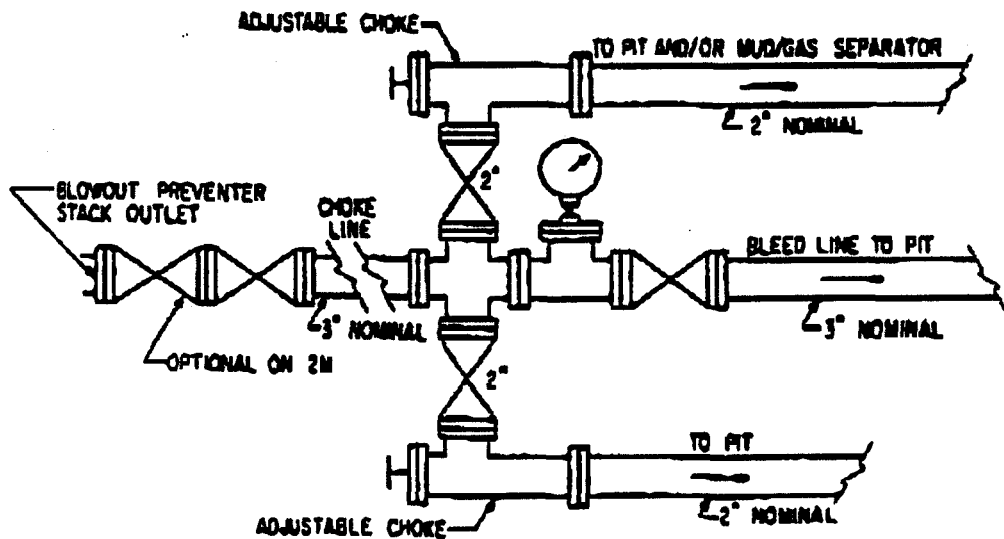
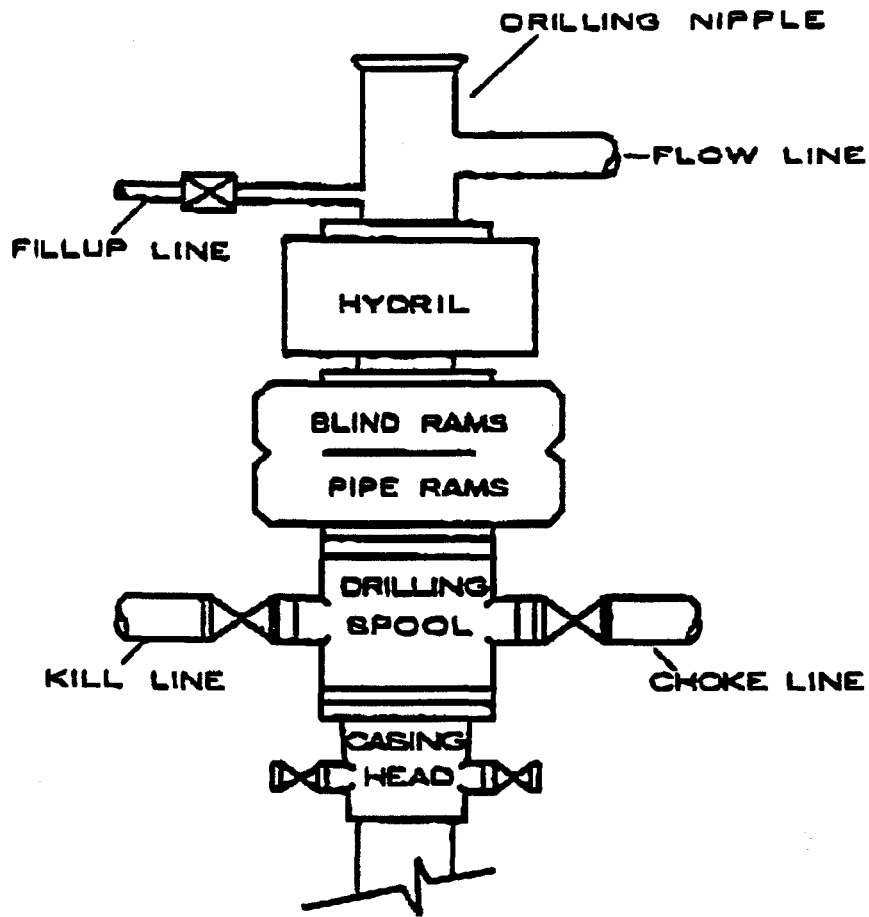
The Evaluation Program may change at the discretion of the well site geologist.

- b. No drill stem tests, stimulation, or frac treatment has been formulated for this well at this time; however, the drill site, as approved, will be of sufficient size to accommodate all completion activities. Any frac treatment program specifics will be submitted via sundry notices.

7. **Abnormal Conditions:**

No abnormal temperatures or pressures are anticipated. No hydrogen sulfide has been encountered in or is known to exist from previous drilling in the area at this depth. Maximum anticipated bottomhole pressure approximately equals 2,800 psi (calculated at 0.4 psi/foot) and maximum anticipated surface pressure equals approximately 1,260 psi (bottomhole pressure minus the pressure of a partially evacuated hole calculated at 0.22 psi/foot).

3,000 psi
BOP STACK



**NBU #257
1756' FNL & 2150' FWL
SE/NW, SECTION 25-T9S-R21E
UINTAH COUNTY, UTAH**

COASTAL OIL & GAS CORPORATION

MULTI-POINT SURFACE USE & OPERATIONS PLAN

This Surface Use and Operations Plan is subject to change pending completion of the on-site inspection.

1. Existing Roads:

The proposed wellsite is approximately 48.6 miles southwest of Vernal, Utah.

Directions to the location from Vernal, Utah, are:

Proceed in a westerly direction from Vernal on U.S. Highway 40 approximately 14.0 miles to the junction of State Highway 88; exit left and proceed in a southerly direction approximately 17.0 miles to Ouray, Utah; proceed in a southerly direction approximately 6.9 miles on the Seep Ridge Road to the junction of this road and an existing road to the east; turn left and proceed in an easterly direction approximately 5.0 miles to the junction of this road and an existing road to the north; turn left and proceed in a northerly direction approximately 0.3 miles to the junction of this road and an existing road to the northeast; turn right and proceed in a northeasterly direction approximately 3.9 miles to the junction of this road and an existing road to the south; turn right and proceed in a southerly direction approximately 1.0 miles to the junction of this road and an existing road to the northeast; turn left and proceed in a northeasterly direction approximately 0.5 miles to the beginning of the proposed access road to the west; follow road flags in a westerly direction approximately 200' to the proposed location.

Refer to Topo Maps A and B for location of access roads within a 2 mile radius.

Improvements to existing access roads shall be determined at the on-site inspection.

All existing roads will be maintained and kept in good repair during all drilling and completion operations associated with this well.

2. Planned Access Roads:

Approximately 200' of new access will be required. The new access road will be crowned and ditched with a running surface of 18 feet and a maximum disturbed width of 30 feet, ***unless modified at the on-site inspection.*** Appropriate water control will be installed to control erosion.

Existence of pipelines; maximum grade; turnouts; major cut and fills, culverts, or bridges; gates, cattle guards, fence cuts, or modifications to existing facilities shall be determined at the on-site.

The access road was centerline flagged during time of staking.

Surfacing material may be necessary, depending upon weather conditions.

Surface disturbance and vehicular traffic will be limited to the approved location and approved access route. Any additional area needed will be approved in advance.

3. **Location of Existing Wells Within a 1-Mile Radius:** (See Map C)

- a. Water wells - 0
- b. Producing wells - 22
- c. Drilling wells - 0
- d. Shut-in wells - 0
- e. Temporarily abandoned wells - 0
- f. Disposal wells - 0
- g. Abandoned wells - 1
- h. Injection wells - 0

4. **Location of Existing and Proposed Facilities:**

The following guidelines will apply if the well is productive.

- a. All production facilities will be located on the disturbed portion of the well pad and at a minimum of 25 feet from the toe of the back slope or the top of the fill slope.
- b. A dike will be constructed completely around those production facilities which contain fluids (i.e., production tanks, produced water tanks, and/or heater/treater). These dikes will be constructed of compacted subsoil, be impervious, hold 100% of the capacity of the largest tank, and be independent of the back cut.
- c. All permanent (on-site six months or longer) above the ground structures constructed or installed, including pumping units, will be painted a flat, non-reflective, earthtone color to match one of the standard environmental colors, as determined by the five state Rocky Mountain Inter-Agency Committee.

All facilities will be painted within six months of installation. Facilities required to comply with the Occupational Safety and Health Act (OSHA) will be excluded. The required color is Desert Brown, Munsell standard color number 10 YR 6/3.

- d. Any necessary pits will be properly fenced to protect livestock and prevent wildlife entry.
- e. The proposed pipeline will leave the well pad in a southeasterly direction for an approximate distance of 650' to tie into an existing pipeline. Please see Map D.

5. **Location and Type of Water Supply:**

Water for drilling purposes will be obtained from Dalbo Inc.'s underground well located in Ouray, Utah, Section 32-T4S-R3E, Water User Claim #43-8496, Application #53617.

Water will be hauled to location over the roads marked on Maps A and B.

No water well is to be drilled on this lease.

6. **Source of Construction Materials:**

Surface and subsoil materials in the immediate area will be utilized.

Any gravel will be obtained from a commercial source.

7. **Methods of Handling Waste Materials:**

- a. Drill cuttings will be contained and buried in the reserve pit.
- b. Drilling fluids, including salts and chemicals, will be contained in the reserve pit. Upon termination of drilling and completion operations, the liquid contents of the reserve pit will be removed and disposed of at an approved waste disposal facility within 120 days after drilling is terminated.
- c. The reserve pit will be constructed on the location and will not be located within natural drainages, where a flood hazard exists or surface runoff will destroy or damage the pit walls. The reserve pit will be constructed so that it will not leak, break, or allow discharge of liquids. *The need for a reserve pit liner will be determined at the on-site inspection.*

If a plastic reinforced liner is used, it will be a minimum of 12 mil thick, with sufficient bedding used to cover any rocks. The liner will overlap the pit walls and be covered with dirt and/or rocks to hold it in place. No trash or scrap that could puncture the liner will be disposed of in the pit.
- d. Any spills of oil, gas, salt water, or other noxious fluids will be immediately cleaned up and removed to an approved disposal site.
- e. A chemical porta-toilet will be furnished with the drilling rig.
- f. Garbage, trash, and other waste materials will be collected in a portable, self-contained, fully enclosed trash cage during operations. No trash will be burned on location.
- g. All debris and other waste material not contained in the trash cage will be cleaned up and removed from the location immediately after removal of the drilling rig.

Any open pits will be fenced during the operations. The fencing will be maintained until such time as the pits are backfilled.

- h. No chemicals subject to reporting under SARA Title III (hazardous materials) in an amount greater than 10,000 pounds will be used, produced, stored, transported, or disposed of annually in association with the drilling of this well. Furthermore, no extremely hazardous substances, as defined in 40 CFR 355, in threshold planning quantities, will be used, produced, stored, transported, or disposed of in association with the drilling of this well.

8. **Ancillary Facilities:**

None are anticipated.

9. **Well Site Layout:** (See Location Layout Diagram)

The attached Location Layout Diagram describes drill pad cross-sections, cuts and fills, and locations of the mud tanks, reserve pit, flare pit, pipe racks, trailer parking, spoil dirt stockpile(s), and surface material stockpile(s). *This section is subject to modification as a result of the on-site inspection.*

See the attached diagram to describe rig orientation, parking areas, and access roads.

- a. The reserve pit will be located on the south side of the location.
- b. The stockpiled topsoil (first six inches) will be stored on the northwest side of the location. All brush removed from the well pad during construction will be stockpiled separately from the topsoil.
- c. The flare pit will be located on the south side of the location, downwind from the prevailing wind direction.
- d. Access will be from the northeast.
- e. All pits will be fenced according to the following minimum standards:

39 inch net wire will be used with at least one strand of barbed wire on top of the net wire. Barbed wire is not necessary if pipe or some type of reinforcement rod is attached to the top of the entire fence.

The net wire shall be no more than two inches above the ground. The barbed wire shall be three inches over the net wire. Total height of the fence shall be at least 42 inches.

Corner posts shall be cemented and/or braced in such a manner to keep the fence tight at all times.

Standard steel, wood, or pipe posts shall be used between the corner braces. Maximum distance between any 2 fence posts shall be no greater than 16 feet.

All wire shall be stretched, by using a stretching device, before it is attached to corner posts.

- f. The reserve pit fencing will be on three sides during drilling operations, and on the fourth side when the rig moves off location. Pits will be fenced and maintained until cleanup.

10. **Plans for Reclamation of the Surface:**

a. Producing Location:

Immediately upon well completion, the location and surrounding area will be cleared of all unused tubing, materials, trash, and debris not required for production.

Immediately upon well completion, any hydrocarbons in the pit shall be removed in accordance with 43 CFR 3162.7-1.

If a plastic, nylon reinforced liner is used, it shall be torn and perforated before backfilling of the reserve pit.

Before any dirt work associated with location restoration takes place, the reserve pit shall be as dry as possible. All debris in it will be removed. Other waste and spoil materials will be disposed of immediately upon completion of operations.

The reserve pit and that portion of the location not needed for production facilities/operations will be recontoured to the approximate natural contours. The reserve pit will be reclaimed within 90 days from the date of well completion, weather permitting.

To prevent surface water(s) from standing (ponding) on the reclaimed reserve pit area, final reclamation of the reserve pit will consist of "mounding" the surface three feet above surrounding ground surface to allow the reclaimed pit area to drain effectively.

Upon completion of backfilling, leveling, and recontouring, the stockpiled topsoil will be spread evenly over the reclaimed area(s).

b. Dry Hole/Abandoned Location:

Abandoned well sites, roads, and other disturbed areas will be restored as near as practical to their original condition. Where applicable, these conditions include the re-establishment of irrigation systems, the re-establishment of appropriate soil conditions, and the re-establishment of vegetation as specified.

All disturbed surfaces will be recontoured to the approximate natural contours, with reclamation of the well pad and access road to be performed as soon as practical after final abandonment. Reseeding operations will be performed after completion of other reclamation operations.

11. **Surface Ownership:**

a. Access Roads - The proposed access road is located on lands owned by:

- State of Utah
Division of State Lands & Forestry

b. Well Pad - The well is located on land owned by:

- State of Utah
Division of State Lands & Forestry
3 Triad Center, #400
Salt Lake City, Utah 84180-1204

12. **Other Information:**

- a. All lease and/or unit operations will be conducted in such a manner that full compliance is made with all applicable laws, regulations, the approved Plan of Operations, and any applicable Notice of Lessees. The Operator is fully responsible for the actions of his subcontractors. A copy of these conditions will be furnished to the field representative to ensure compliance.
- b. The Operator will control noxious weeds along right-of-ways for roads, pipelines, well sites, or other applicable facilities.
- c. A Class III archeological survey was conducted by Metcalf Archaeological Consultants, Inc. A copy of this report is being sent directly to the Utah Preservation Office, Division of History, Salt Lake City, and Kenneth Wintch, Utah School Trust Lands, Salt Lake City, by Metcalf Archaeological Consultants.

13. **Lessee's or Operators's Representative and Certification:**

Sheila Bremer
Environmental & Safety Analyst
Coastal Oil & Gas Corporation
P.O. Box 749
Denver, CO 80201-0749
(303) 573-4455


Keith Alverson
Drilling Manager
(713) 877-6354

Certification: All lease and/or unit operations will be conducted in such a manner that full compliance is made with all applicable laws, regulations, the approved Plan of Operations, and any applicable Notice to Lessees.

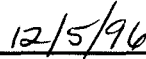
The Operator will be fully responsible for the actions of its subcontractors. A complete copy of the approved "Application for Permit to Drill" will be furnished to the field representative(s) to ensure compliance and shall be on location during all construction and drilling operations.

I hereby certify that I, or persons under my supervision, have inspected the proposed drill site and access route, that I am familiar with the conditions that currently exist; that the statements made

in this plan are, to the best of my knowledge, true and correct; and the work associated with the operations proposed herein will be performed by the operator, its contractors and subcontractors in conformity with this plan and the terms and conditions under which it is approved.



Sheila Bremer



Date

COASTAL OIL & GAS CORP.

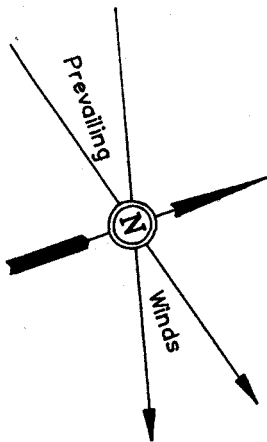
FIGURE #1

LOCATION LAYOUT FOR

NBU #257

SECTION 25, T9S, R21E, S.L.B.&M.

1756' FNL 2150' FWL

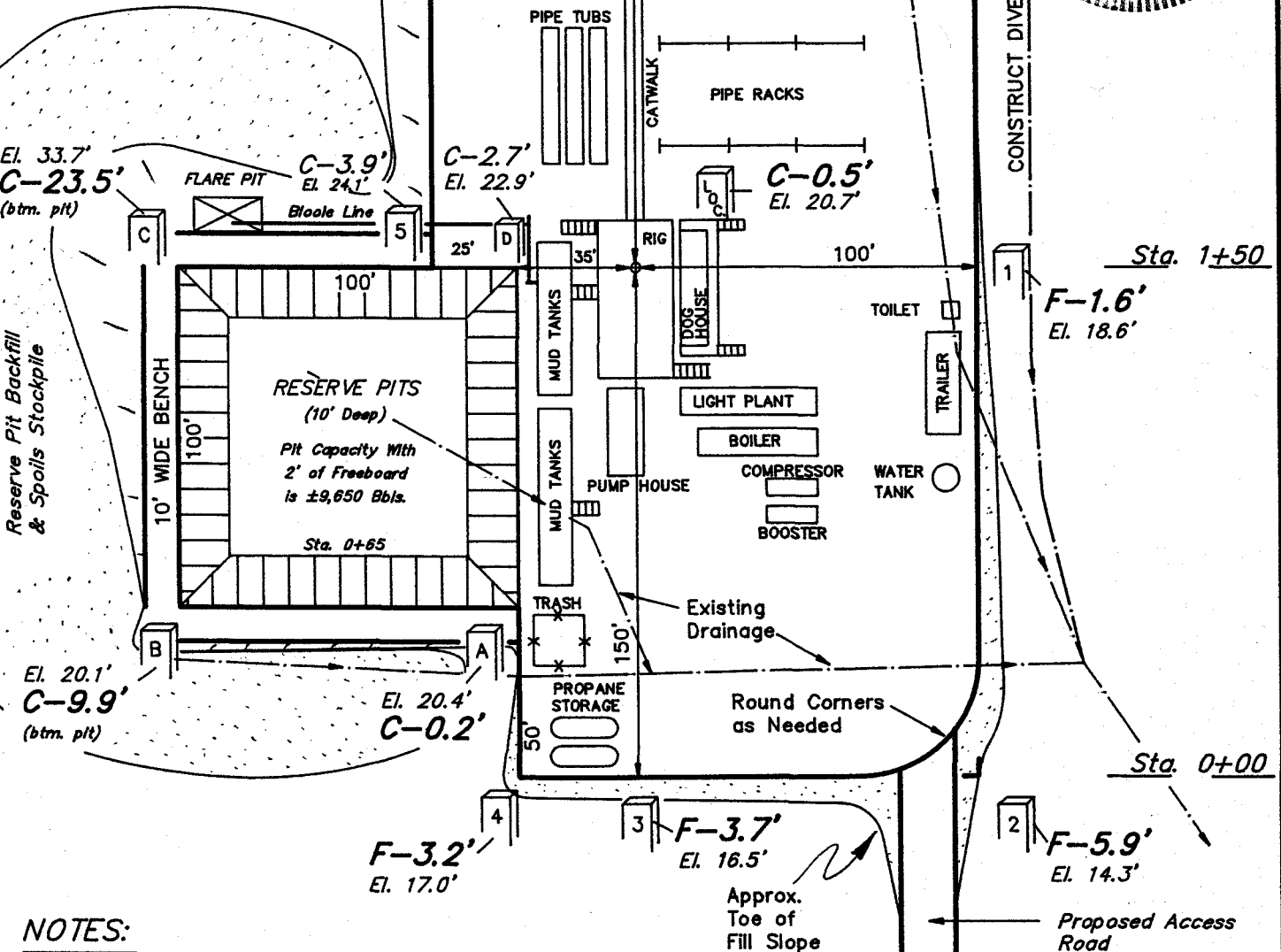
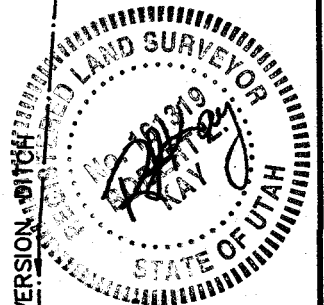


SCALE: 1" = 50'
DATE: 11-25-96
Drawn By: D.R.B.

NOTE:

Flare Pit is to be located a min. of 100' from the Well Head.

Approx. Top of Cut Slope



NOTES:

Elev. Ungraded Ground At Loc. Stake = 4920.7'

FINISHED GRADE ELEV. AT LOC. STAKE = 4920.2'

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86 South 200 East Vernal, Utah

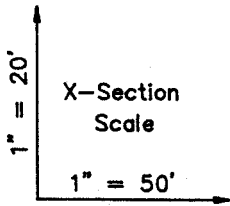
COASTAL OIL & GAS CORP.

TYPICAL CROSS SECTIONS FOR

NBU #257

SECTION 25, T9S, R21E, S.L.B.&M.

1756' FNL 2150' FWL



DATE: 11-25-96
Drawn By: D.R.B.

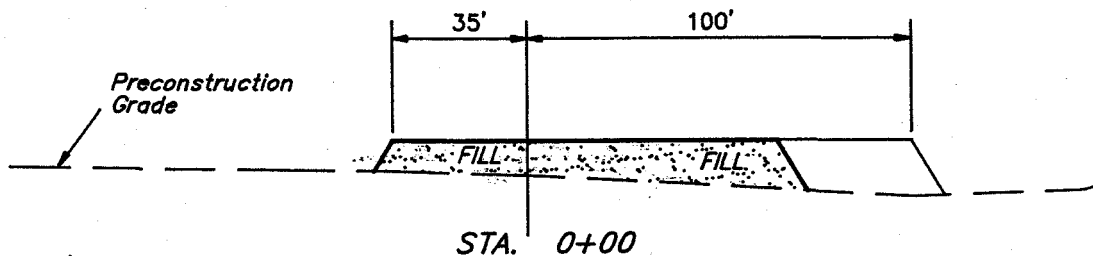
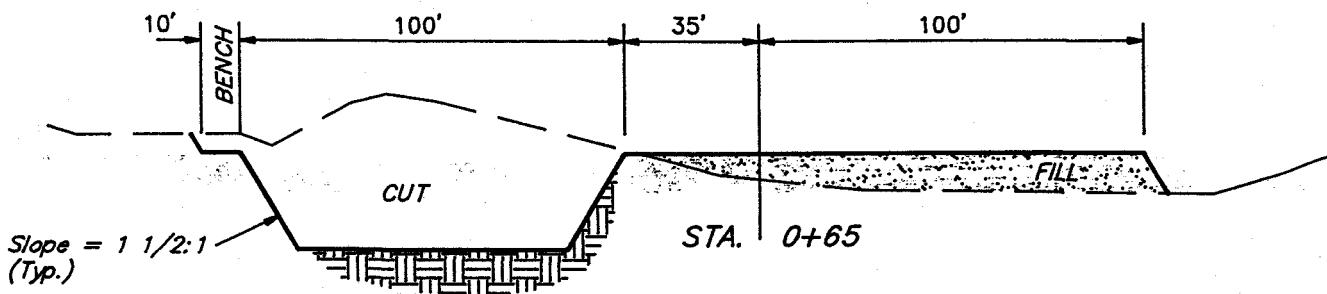
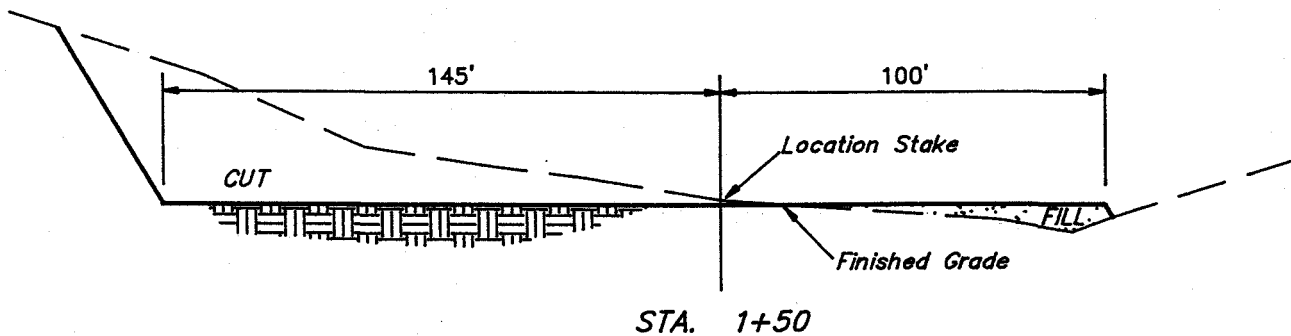
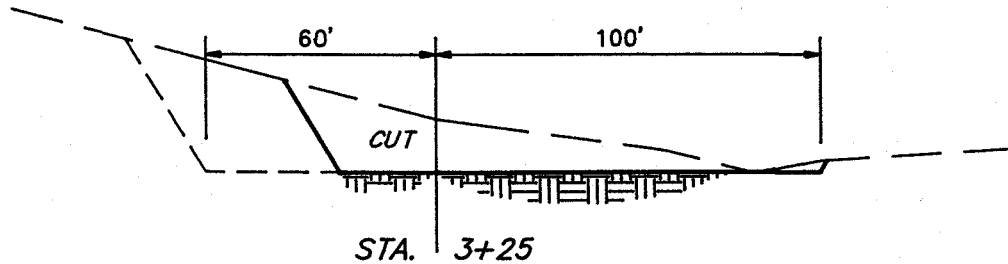
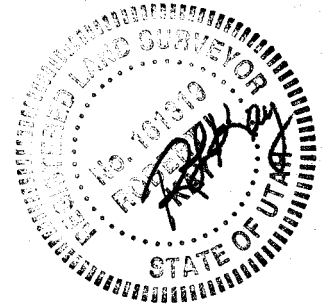


FIGURE #2

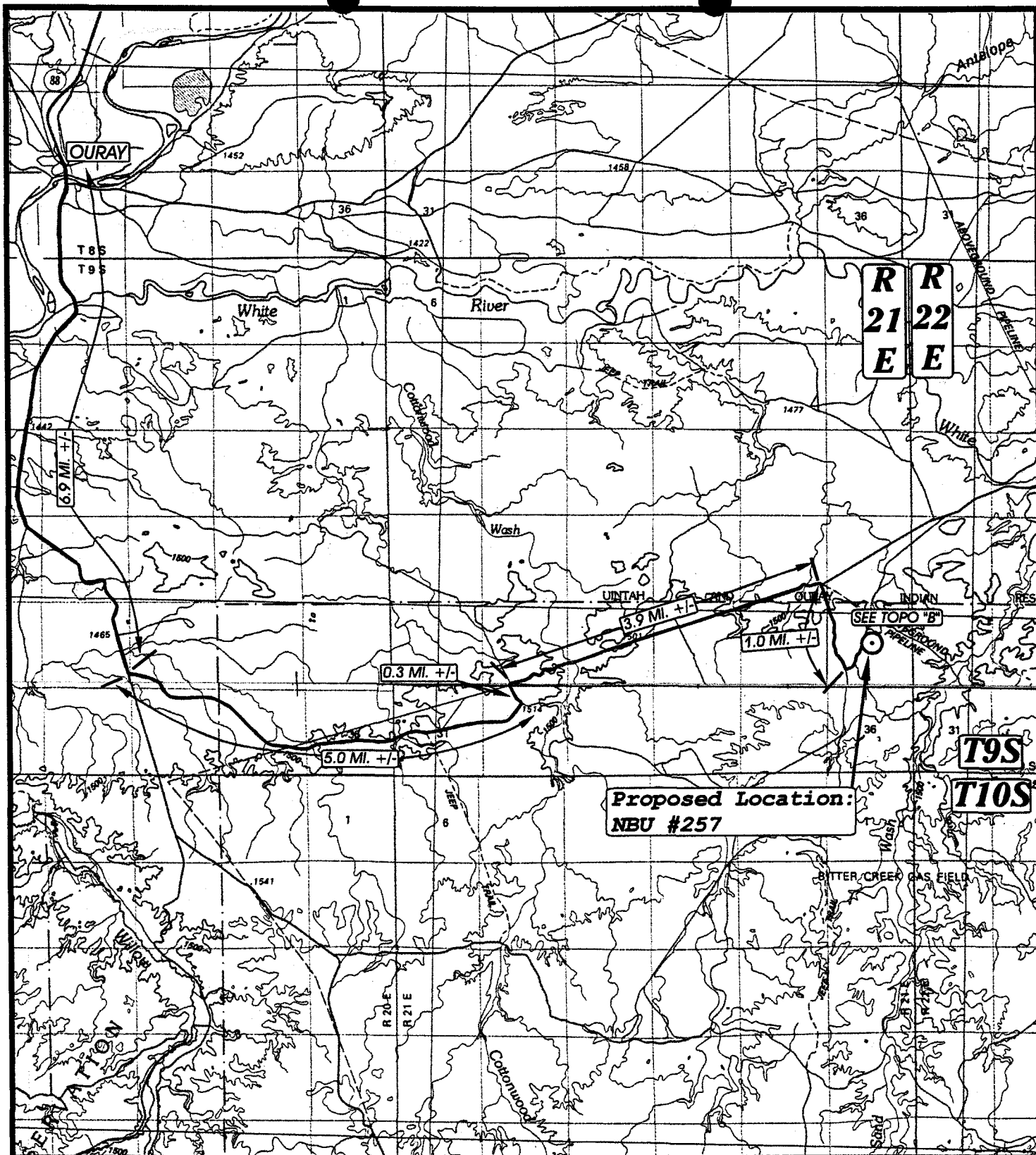
APPROXIMATE YARDAGES

CUT	
(6") Topsoil Stripping	= 1,080 Cu. Yds.
Remaining Location	= 8,340 Cu. Yds.
TOTAL CUT	= 9,420 CU.YDS.
FILL	= 2,890 CU.YDS.

EXCESS MATERIAL AFTER 5% COMPACTION	= 6,380 Cu. Yds.
Topsoil & Pit Backfill (1/2 Pit Vol.)	= 2,420 Cu. Yds.
EXCESS UNBALANCE (After Rehabilitation)	= 3,960 Cu. Yds.

UINTAH ENGINEERING & LAND SURVEYING

85 South 200 East Vernal, Utah



Proposed Location:
NBU #257

UEIS

**TOPOGRAPHIC
 MAP "A"**

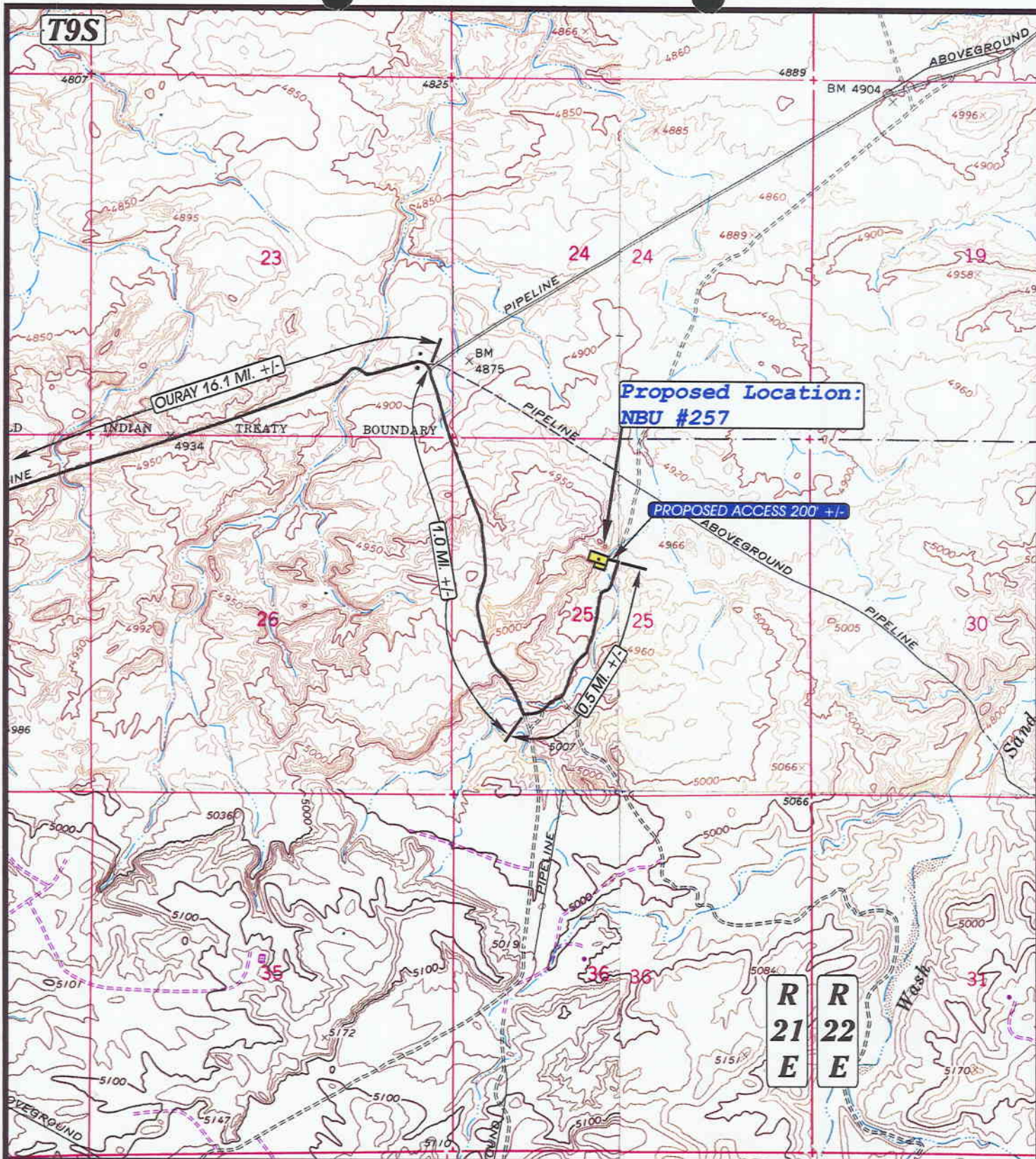
DATE: 11-25-96
Drawn by: D.COX

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 85 So. 200 East • Vernal, Utah 84078 • (801) 789-1017



COASTAL OIL & GAS CORP.

NBU #257
SECTION 25, T9S, R21E, S.L.B.&M.
1756' FNL 2150' FWL



UELS

**TOPOGRAPHIC
MAP "B"**

**DATE: 11-25-96
Drawn by: D.COX**

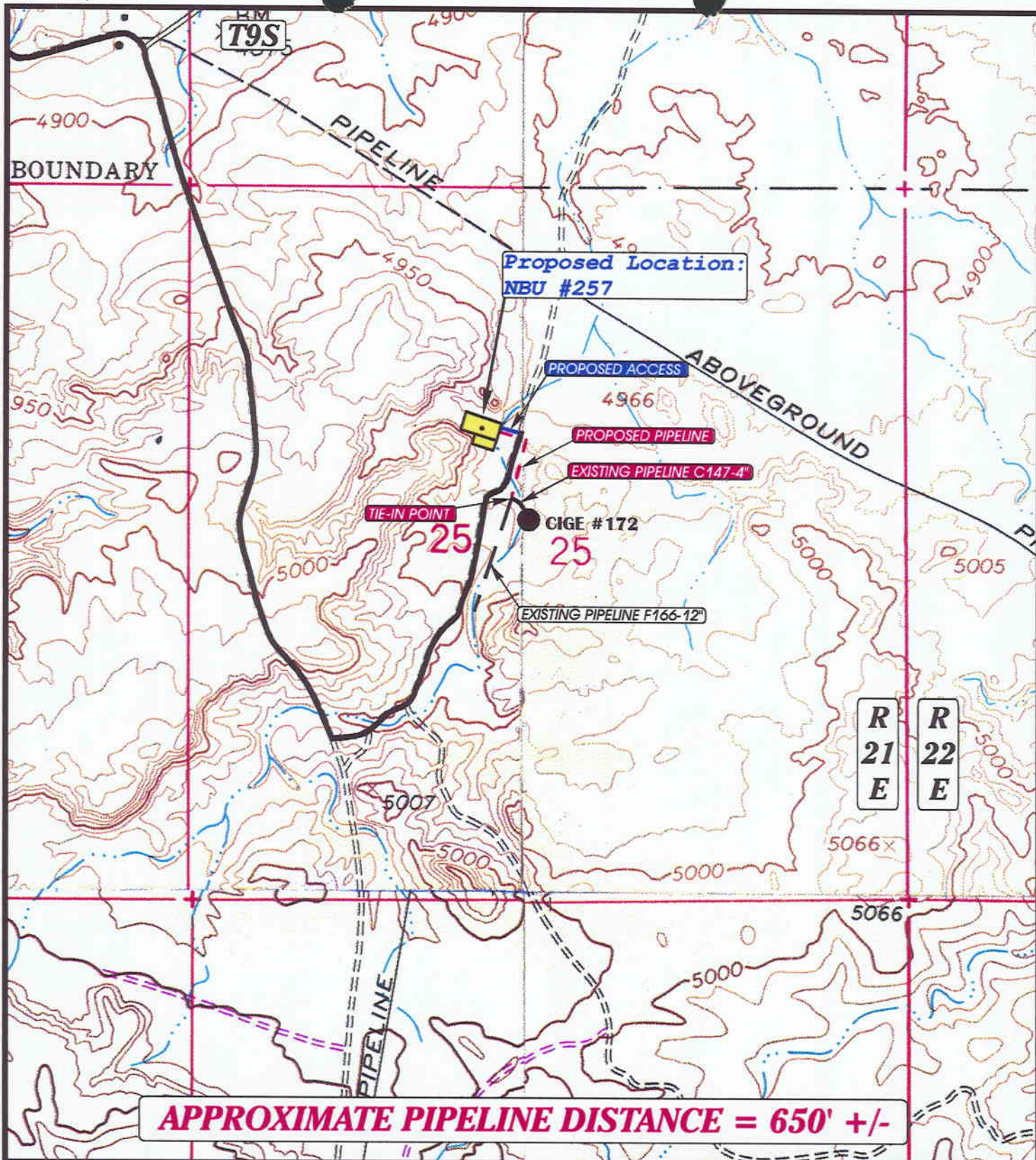
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SCALE: 1" = 2000'

COASTAL OIL & GAS CORP.

**NBU #257
SECTION 25, T9S, R21E, S.L.B.&M.
1756' FNL 2150' FWL**



APPROXIMATE PIPELINE DISTANCE = 650' +/-

TOPOGRAPHIC
MAP "D"

UELS

--- Existing Pipeline
- - - Proposed Pipeline



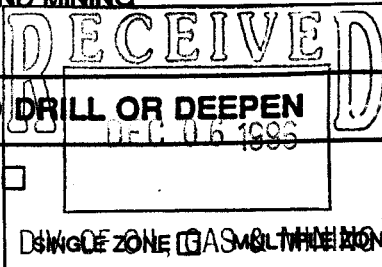
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UINTAH ENGINEERING & LAND SURVEYING
85 So. 200 East • Vernal, Utah 84078 • (801) 789-1017

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING



APPLICATION FOR PERMIT TO DRILL OR DEEPEN

1A. Type of Work: DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/>		5. Lease Designation and Serial Number: ST U-01194
B. Type of Well: OIL <input type="checkbox"/> GAS <input checked="" type="checkbox"/> OTHER: <input type="checkbox"/>		6. If Indian, Allottee or Tribe Name: N/A
2. Name of Operator: Coastal Oil & Gas Corporation		7. Unit Agreement Name: Natural Buttes Unit
3. Address and Telephone Number: P.O. Box 749, Denver, CO 80201-0749 (303) 573-4455		8. Farm or Lease Name: NBU
4. Location of Well (Footages) At Surface: 1756' FNL & 2150' FWL At Proposed Producing Zone:		9. Well Number: #257
14. Distance in miles and direction from nearest town or post office: Approximately 48.6 miles southwest of Vernal, Utah.		10. Field and Pool, or Wildcat: Natural Buttes Field
15. Distance to nearest property or lease line (feet):		11. Ctr/Ctr, Section, Township, Range, Meridian: SE/NW, Sec. 25-T9S-R21E
16. Number of acres in lease: 1082.97		12. County: Uintah
17. Number of acres assigned to this well: N/A		13. State: UTAH
18. Distance to nearest well, drilling, completed, or applied for, on this lease (feet): See Top Map C		19. Proposed Depth: 7000'
20. Rotary or cable tools: Rotary		21. Elevations (show whether DF, RT, GR, etc.): Ungraded GR - 4921'
22. Approximate date work will start: Upon Approval		

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	GRADE, SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
Please see attached Drilling Program.				

DESCRIBE PROPOSED PROGRAM: If proposal is to deepen, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

Coastal Oil & Gas Corporation proposes to drill a well to the proposed TD as stated above. If productive, casing will be run and the well completed. If dry, the well will be plugged and abandoned as per State of Utah requirements.

See the Drilling Program and Multi-point Surface Use & Operations Plan, attached.

Coastal Oil & Gas Corporation is considered to be the operator of the subject well. It agrees to be responsible under the terms and conditions of the lease for the operations conducted upon the leased lands. Bond coverage pursuant to 43 CFR 3104 for lease activities is being provided for by Coastal's Bond #102103.

24. Name & Signature: Sheila Bremer Title: Environmental & Safety Analyst Date: 12/5/96

(This space for State use only)

API Number Assigned: 43-047-32790

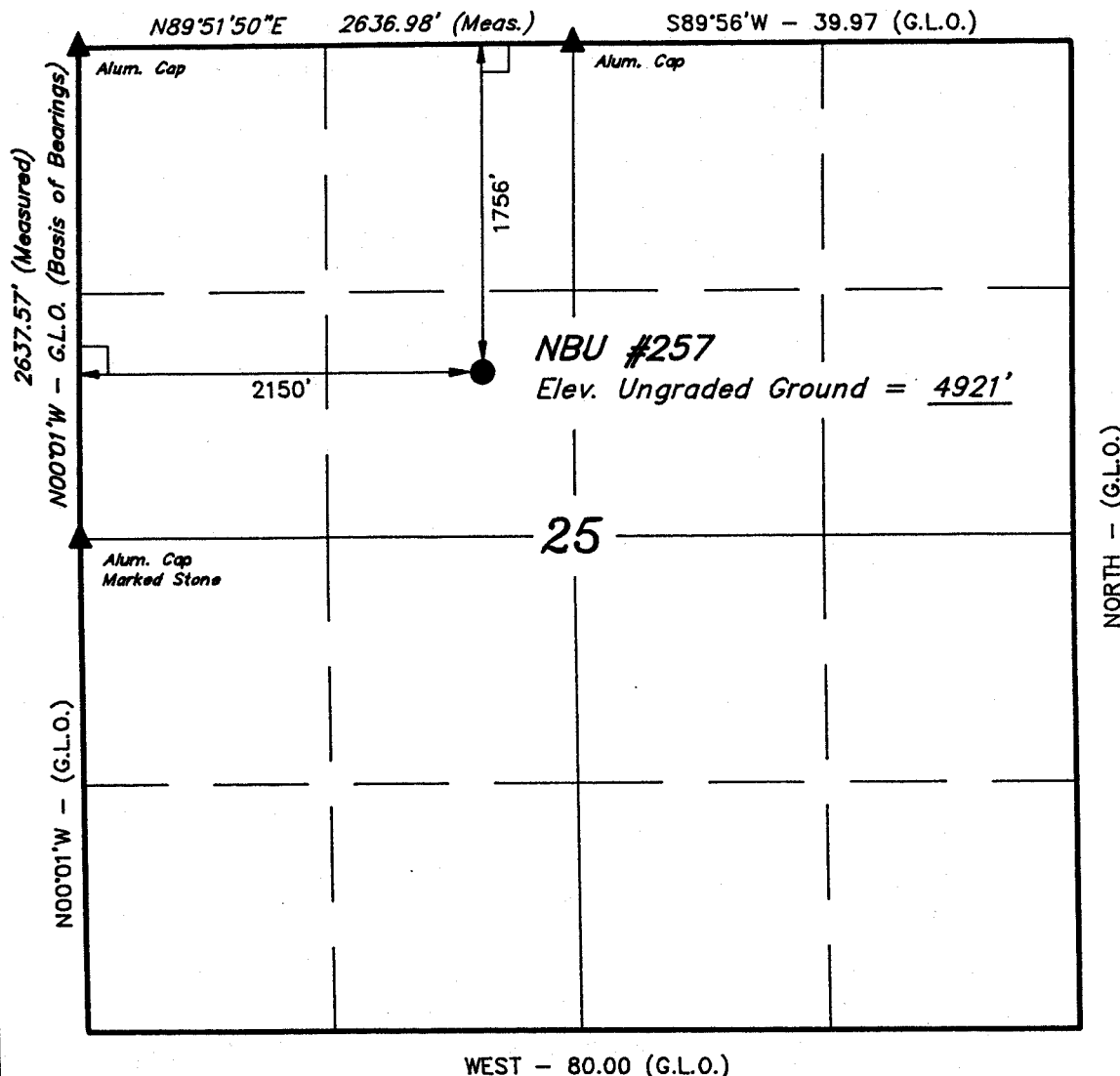
Matthews

Approval:

Petroleum Engineer

12/23/96

T9S, R21E, S.L.B.&M.



LEGEND:

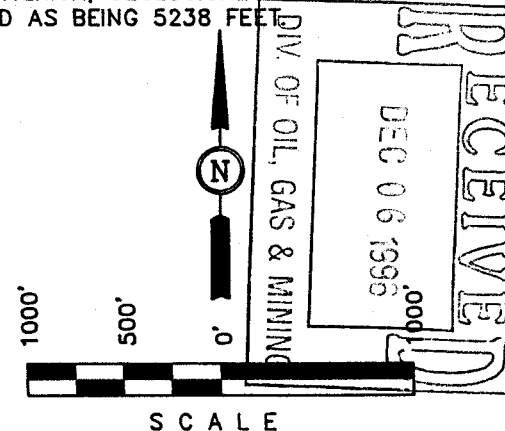
- └─┘ = 90° SYMBOL
- = PROPOSED WELL HEAD.
- ▲ = SECTION CORNERS LOCATED.

COASTAL OIL & GAS CORP.

Well location, NBU #257, located as shown in the SE 1/4 NW 1/4 of Section 25, T9S, R21E, S.L.B.&M., Uintah County, Utah.

BASIS OF ELEVATION

TWO WATER TRIANGULATION STATION LOCATED IN THE NW 1/4 OF SECTION 1, T10S, R21E, S.L.B.&M. TAKEN FROM THE BIG PACK MTN NE QUADRANGLE, UTAH, UTAH COUNTY, 7.5 MINUTE SERIES (TOPOGRAPHICAL MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 5238 FEET.



CERTIFICATE

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

Robert L. Hay
 REGISTERED LAND SURVEYOR
 REGISTRATION NO. 181319
 STATE OF UTAH

UINTAH ENGINEERING & LAND SURVEYING 85 SOUTH 200 EAST - VERNAL, UTAH 84078 (801) 789-1017			
SCALE	1" = 1000'	DATE SURVEYED:	DATE DRAWN:
PARTY	B.B. B.H. D.R.B.	11-18-96	11-25-96
WEATHER	COLD	REFERENCES	G.L.O. PLAT
		FILE	COASTAL OIL & GAS CORP.

WORKSHEET
APPLICATION FOR PERMIT TO DRILL

APD RECEIVED: 12/06/96

API NO. ASSIGNED: 43-047-32790

WELL NAME: NBU 257

OPERATOR: COASTAL OIL & GAS CORP (N0230)

PROPOSED LOCATION:

SENW 25 - T09S - R21E
SURFACE: 1756-FNL-2150-FWL
BOTTOM: 1756-FNL-2150-FWL
UINTAH COUNTY
NATURAL BUTTES FIELD (630)

LEASE TYPE: STA

LEASE NUMBER: ST U - 01194

PROPOSED PRODUCING FORMATION: WSTC

INSPECT LOCATION BY: / /

TECH REVIEW	Initials	Date
Engineering		
Geology		
Surface		

RECEIVED AND/OR REVIEWED:

☒ Plat
☒ Bond: Federal ☐ State ☒ Fee ☐
(Number 102103)
☒ Potash (Y/N)
☒ Oil shale (Y/N)
☒ Water permit
(Number 43-8496)
☒ RDCC Review (Y/N)
(Date: _____)

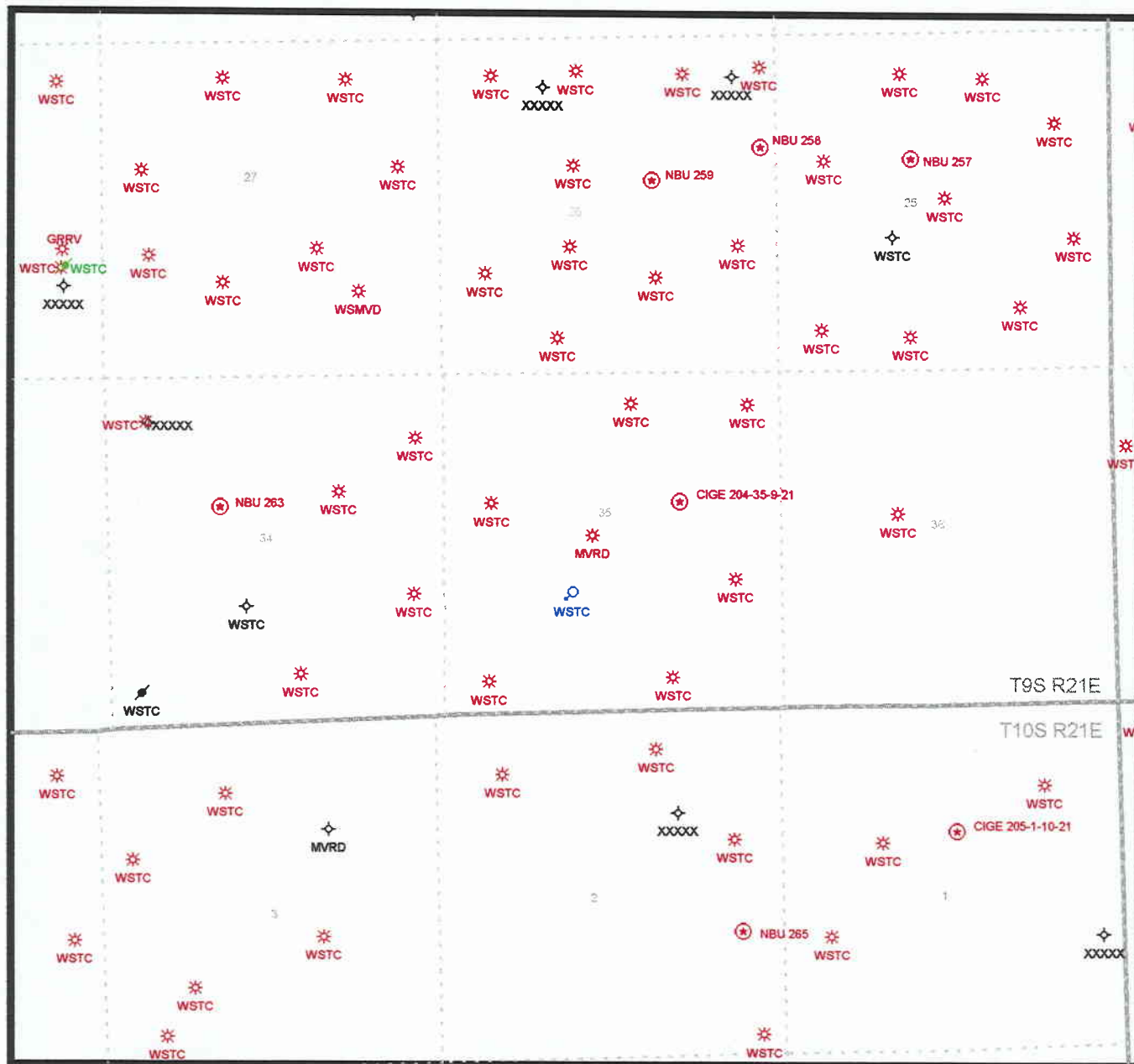
LOCATION AND SITING:

☒ R649-2-3. Unit: NATURAL BUTTES
____ R649-3-2. General.
____ R649-3-3. Exception.
____ Drilling Unit.
____ Board Cause no: _____
____ Date: _____

COMMENTS: _____

STIPULATIONS: _____

OPERATOR: COASTAL OIL & GAS
FIELD: NATURAL BUTTES (630)
SEC, TWP, RNG: VAR, 9 & 10 S, 21 E
COUNTY: UTAH
UAC: R649-3-2



PREPARED:
DATE: 6-DEC-96

STATE OF UTAH, DIV OF OIL, GAS & MINERALS

Operator: COASTAL OIL & GAS CORP	Well Name: NBU 257
Project ID: 43-047-32790	Location: SEC 25 - T9S - R21E

Design Parameters:

Mud weight (9.63 ppg) : 0.500 psi/ft
 Shut in surface pressure : 2965 psi
 Internal gradient (burst) : 0.076 psi/ft
 Annular gradient (burst) : 0.000 psi/ft
 Tensile load is determined using air weight
 Service rating is "Sweet"

Design Factors:

Collapse : 1.125
 Burst : 1.00
 8 Round : 1.80 (J)
 Buttress : 1.60 (J)
 Other : 1.50 (J)
 Body Yield : 1.50 (B)

Length (feet)	Size (in.)	Weight (lb/ft)	Grade	Joint	Depth (feet)	Drift (in.)	Cost
1	7,000	4.500	11.60	K-55	LT&C	7,000	3.875

	Collapse Load (psi)	Strgth (psi)	S.F.	Burst Load (psi)	Min Int Strgth (psi)	Yield S.F.	Tension Load (kips)	Strgth (kips)	S.F.
1	3500	4960	1.417	3500	5350	1.53	81.20	180	2.22 J

Prepared by : MATTHEWS, Salt Lake City, Utah
 Date : 12-23-1996
 Remarks :

WASATCH

Minimum segment length for the 7,000 foot well is 1,500 feet.

SICP is based on the ideal gas law, a gas gravity of 0.69, and a mean gas temperature of 123°F (Surface 74°F , BHT 172°F & temp. gradient 1.400°/100 ft.)

String type: Production

The mud gradient and bottom hole pressures (for burst) are 0.500 psi/ft and 3,500 psi, respectively.

NOTE: The design factors used in this casing string design are as shown above. As a general guideline, Lone Star Steel recommends using minimum design factors of 1.125 - collapse (with evacuated casing), 1.0 - (uniaxial) burst, 1.8 - API 8rd tension, 1.6 - buttress tension, 1.5 - body yield tension, and 1.6 - EUE 8rd tension. Collapse strength under axial tension was calculated based on the Westcott, Dunlop and Kemler curve. Engineering responsibility for use of this design will be that of the purchaser.
 Costs for this design are based on a 1987 pricing model. (Version 1.07)



State of Utah
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

Michael O. Leavitt
Governor

Ted Stewart
Executive Director

James W. Carter
Division Director

355 West North Temple
3 Triad Center, Suite 350
Salt Lake City, Utah 84180-1203
801-538-5340
801-359-3940 (Fax)
801-538-5319 (TDD)

December 23, 1996

Coastal Oil & Gas Corporation
P.O. Box 749
Denver, Colorado 80201-0749

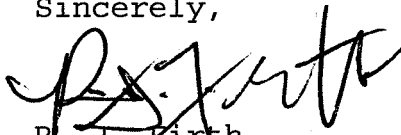
Re: NBU 257 Well, 1756' FNL, 2150' FWL, SE NW, Sec. 25,
T. 9 S., R. 21 E., Uintah County, Utah

Gentlemen:

Pursuant to the provisions and requirements of Utah Code Ann. 40-6-1 et seq., Utah Administrative Code R649-3-1 et seq., and the attached Conditions of Approval, approval to drill the referenced well is granted.

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date. The API identification number assigned to this well is 43-047-32790.

Sincerely,


R. J. Firth
Associate Director

lwp

Enclosures

cc: Uintah County Assessor
Bureau of Land Management, Vernal District Office

Operator: Coastal Oil & Gas Corporation
Well Name & Number: NBU 257
API Number: 43-047-32790
Lease: ST U-01194
Location: SE NW Sec. 25 T. 9 S. R. 21 E.

Conditions of Approval

1. General

Compliance with the requirements of Utah Admin. R. 649-1 et seq., the Oil and Gas Conservation General Rules, and the applicable terms and provisions of the approved Application for Permit to Drill.

2. Notification Requirements

Notify the Division within 24 hours following spudding the well or commencing drilling operations. Contact Jimmie Thompson at (801)538-5336.

Notify the Division prior to commencing operations to plug and abandon the well. Contact Frank Matthews at (801)538-5334 or Mike Hebertson at (801)538-5333.

3. Reporting Requirements

All required reports, forms and submittals shall be promptly filed with the Division, including but not limited to the Entity Action Form (Form 6), Report of Water Encountered During Drilling (Form 7), Weekly Progress Reports for drilling and completion operations, and Sundry Notices and Reports on Wells requesting approval of change of plans or other operational actions.

4. Compliance with the Conditions of Approval/Application for Permit to Drill outlined in the Statement of Basis dated December 23, 1996 (copy attached).

DIVISION OF OIL, GAS AND MINING
APPLICATION FOR PERMIT TO DRILL
STATEMENT OF BASIS

Operator Name: COASTAL OIL & GAS CORP.

Name & Number: NBU #257

API Number: 43-047-32790

Location: 1/4,1/4 SE/NW Sec. 25 T. 9S R. 21E

Geology/Ground Water:

The base of moderately saline water is at a depth of approximately 3800 feet. This corresponds with the approximate top of the Wasatch Formation. It is unlikely that high quality water will be encountered in this area. Water bearing zones in this area are generally isolated and not subject to recharge. The proposed casing and cement program will adequately isolate and protect any water encountered.

Reviewer: D. Jarvis

Date: 12-23-96

Surface:

THE PRE-SITE INVESTIGATION OF THE SURFACE HAS BEEN PERFORMED BY FIELD PERSONNEL ON 12/12/96. ALL APPLICABLE SURFACE MANAGEMENT AGENCIES HAVE BEEN NOTIFIED AND THEIR CONCERNS ACCOMMODATED WHERE REASONABLE AND POSSIBLE. A LINER WILL NOT BE REQUIRED FOR THE RESERVE PIT AT THIS SITE, BUT THE RESERVE PIT MUST BE CONSTRUCTED SOUTH OF WELL BORE SO THAT IT WILL BE ENTIRELY IN CUT.

Reviewer: DAVID W. HACKFORD

Date: 12/16/96

Conditions of Approval/Application for Permit to Drill:

THE RESERVE PIT MUST BE CONSTRUCTED SOUTH OF WELL.

ON-SITE PREDRILL EVALUATION

Division of Oil, Gas and Mining

OPERATOR: COASTAL OIL & GAS CORP.

WELL NAME & NUMBER: NBU #257

API NUMBER: 43-047-23790

LEASE: ST - U - 01194 FIELD/UNIT: NATURAL BUTTES

LOCATION: 1/4, 1/4SE/NW Sec: 25 TWP: 9S RNG: 21E 1756' FNL 2150' FWL

LEGAL WELL SITING: 1756F SEC. LINE; 436 F 1/4, 1/4 LINE; F ANOTHER WELL.

GPS COORD (UTM): 12627928E 4429687N

SURFACE OWNER: STATE OF UTAH

PARTICIPANTS

DAVID W. HACKFORD (DOGM), SHIELA BRENNER, PAUL BRESHEARS (COGC),
ROBERT KAY (UELS), HARLEY JACKSON (JACKSON CONSTRUCTION).

REGIONAL/LOCAL SETTING & TOPOGRAPHY

SIGHT IS IN A SHALLOW DRAW DRAINING SOUTH WITH ROCKY RIDGES 30'
SOUTHEAST AND NORTHWEST OF SITE AND 250' AWAY.

CURRENT SURFACE USE: MINIMAL LIVESTOCK AND WILDLIFE GRAZING.

PROPOSED SURFACE DISTURBANCE: LOCATION WILL BE 325' BY 235'.

LOCATION OF EXISTING WELLS WITHIN A 1 MILE RADIUS: SEE ATTACHED MAP
FROM GIS DATABASE.

LOCATION OF PRODUCTION FACILITIES AND PIPELINES: ALL PRODUCTION
FACILITIES WILL BE ON LOCATION.

SOURCE OF CONSTRUCTION MATERIAL: ALL CONSTRUCTION MATERIAL WILL BE
BORROWED FROM THIS SITE DURING CONSTRUCTION AND IS NATIVE.

ANCILLARY FACILITIES: NONE WILL BE REQUIRED

WASTE MANAGEMENT PLAN:

DRILLED CUTTINGS WILL BE SETTLED INTO RESERVE PIT. SEWAGE
FACILITIES, STORAGE AND DISPOSAL WILL BE HANDLED BY COMMERCIAL
CONTRACTOR. TRASH WILL BE CONTAINED IN TRASH BASKETS AND HAULED TO A
LANDFILL. ANY AND ALL HAZARDOUS WASTES WILL BE DISPOSED OF OFFSITE AT
AN APPROVED FACILITY.

ENVIRONMENTAL PARAMETERS

AFFECTED FLOODPLAINS AND/OR WETLANDS: NONE.

FLORA/FAUNA: NATIVE GRASSES, CHEATGRASS, PRICKLEY PEAR, SAGE,
SALTBRUSH, GREASEWOOD. PRONGHORN, RODENTS, COYOTE, BIRDS.

SOIL TYPE AND CHARACTERISTICS: LIGHT BROWN SANDY CLAY WITH SOME GRAY SHALE.

SURFACE FORMATION & CHARACTERISTICS: UINTAH FORMATION, SOUTH FLANK OF UINTAH MOUNTAINS.

EROSION/SEDIMENTATION/STABILITY: MINOR EROSION, MINOR SEDIMENTATION, NO STABILITY PROBLEMS ANTICIPATED.

PALEONTOLOGICAL POTENTIAL: NONE OBSERVED.

RESERVE PIT

CHARACTERISTICS: 100' BY 100' AND 10' DEEP.

LINER REQUIREMENTS (Site Ranking Form attached): A LINER WILL NOT BE REQUIRED.

SURFACE RESTORATION/RECLAMATION PLAN

AS PER STATE OF UTAH, TRUST LANDS.

SURFACE AGREEMENT: STATE OF UTAH, TRUST LANDS.

CULTURAL RESOURCES/ARCHAEOLOGY: AN ARCHAEOLOGICAL INVESTIGATION HAS BEEN CONDUCTED BY METCALF ARCHAEOLOGICAL CONSULTANTS, INC. A REPORT OF THIS INVESTIGATION WILL BE PLACED ON FILE.

OTHER OBSERVATIONS/COMMENTS

ONSITE INVESTIGATION WAS DONE ON A COLD WINDY DAY. UP TO THREE INCHES OF SNOW COVERED THE GROUND WITH SOME BARE PATCHES OF GROUND VISIBLE.

ATTACHMENTS:

PHOTOS OF PROPOSED SITE WILL BE PLACED ON FILE.

DAVID W. HACKFORD
DOGM REPRESENTATIVE

12/12/96 10:00AM
DATE/TIME

**Evaluation Ranking Criteria and Ranking Score
For Reserve and Onsite Pit Liner Requirements**

<u>Site-Specific Factors</u>	<u>Ranking</u>	<u>Site Ranking</u>
Distance to Groundwater (feet)		
>200	0	
100 to 200	5	
75 to 100	10	
25 to 75	15	
<25 or recharge area	20	<u>0</u>
Distance to Surf. Water (feet)		
>1000	0	
300 to 1000	2	
200 to 300	10	
100 to 200	15	
< 100	20	<u>0</u>
Distance to Nearest Municipal Well (feet)		
>5280	0	
1320 to 5280	5	
500 to 1320	10	
<500	15	<u>0</u>
Distance to Other Wells (feet)		
>1320	0	
300 to 1320	10	
<300	20	<u>0</u>
Native Soil Type		
Low permeability	0	
Mod. permeability	10	
High permeability	20	<u>10</u>
Fluid Type		
Air/mist	0	
Fresh Water	5	
TDS >5000 and <10000	15	
TDS >10000 or Oil Base	20	
Mud Fluid containing high levels of hazardous constituents		<u>5</u>
Drill Cuttings		
Normal Rock	0	
Salt or detrimental	10	<u>0</u>
Annual Precipitation (inches)		
<10	0	
10 to 20	5	
>20	10	<u>0</u>
Affected Populations		
<10	0	
10 to 30	6	
30 to 50	8	
>50	10	<u>0</u>
Presence of Nearby Utility Conduits		
Not Present	0	
Unknown	10	
Present	15	<u>0</u>
Final Score (Level II Sensitivity)		<u>15</u>

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, deepen existing wells, or to reenter plugged and abandoned wells.

Use APPLICATION FOR PERMIT TO DRILL OR DEEPEN form for such proposals.

1. Type of Well: OIL <input type="checkbox"/> GAS <input checked="" type="checkbox"/> OTHER:		5. Lease Designation and Serial Number: ST U-01194
2. Name of Operator: Coastal Oil & Gas Corporation		6. If Indian, Allottee or Tribe Name: N/A
3. Address and Telephone Number: P.O. Box 749, Denver, CO 80201-0749 (303) 573-4476		7. Unit Agreement Name: Natural Buttes Unit
4. Location of Well Footages: 1756' FNL & 2150' F QQ, Sec., T., R., M.: SE/NW Section 25-T9S-R21E		8. Well Name and Number: NBU 257
		9. API Well Number: 43-047-32790
		10. Field and Pool, or Wildcat: Natural Buttes Field
		County: Uintah
		State: Utah

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

NOTICE OF INTENT

(Submit In Duplicate)

- | | |
|---|---|
| <input type="checkbox"/> Abandon | <input type="checkbox"/> New Construction |
| <input type="checkbox"/> Repair Casing | <input type="checkbox"/> Pull or Alter Casing |
| <input checked="" type="checkbox"/> Change of Plans | <input type="checkbox"/> Recompletion |
| <input type="checkbox"/> Convert to Injection | <input type="checkbox"/> Perforate |
| <input type="checkbox"/> Fracture Treat or Acidize | <input type="checkbox"/> Vent or Flare |
| <input type="checkbox"/> Multiple Completion | <input type="checkbox"/> Water Shut-Off |
| <input checked="" type="checkbox"/> Other Change proposed csg | |

Approximate date work will start _____ upon approval _____

SUBSEQUENT REPORT

(Submit Original Form Only)

- | | |
|--|---|
| <input type="checkbox"/> Abandon * | <input type="checkbox"/> New Construction |
| <input type="checkbox"/> Repair Casing | <input type="checkbox"/> Pull or Alter Casing |
| <input type="checkbox"/> Change of Plans | <input type="checkbox"/> Perforate |
| <input type="checkbox"/> Convert to Injection | <input type="checkbox"/> Vent or Flare |
| <input type="checkbox"/> Fracture Treat or Acidize | <input type="checkbox"/> Water Shut-Off |
| <input type="checkbox"/> Other | |

Date of work completion _____

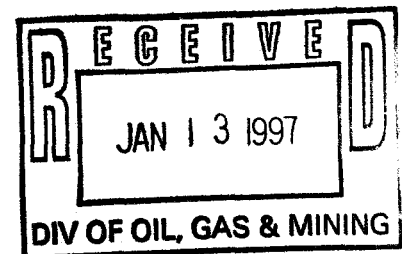
Report results of Multiple Completions and Recompletions to different reservoirs on WELL COMPLETION OR RECOMPLETION REPORT AND LOG form.

* Must be accompanied by a cement verification report.

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

The operator proposes to change the production casing program described in the APD for the subject well:

From: 4-1/2" 11.6# K-55 LT&C
To: 4-1/2" 11.6# N-80 LT&C



13.

Name & Signature:

Sheila Bremer

Title Environmental & Safety Analyst

Date 01/10/97

(This space for State use only)

Matthew Petroleum Engineer

1/14/97

DIVISION OF OIL, GAS AND MINING

SPUDDING INFORMATION

Name of Company: COASTAL OIL & GAS

Well Name: NBU 257

Api No. 43-047-32790

Section 25 Township 9S Range 21E County UINTAH

Drilling Contractor

Rig #

SPUDDED:

Date 2/11/97

Time

How DRY HOLE

Drilling will commence

Reported by D. HACKFORD

Telephone #

Date: 2/12/97 Signed: JLT

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, deepen existing wells, or to reenter plugged and abandoned wells.
Use APPLICATION FOR PERMIT TO DRILL OR DEEPEN form for such purposes

5. Lease Designation and Serial Number

ST U-01194

6. Indian, Allottee or Tribe Name:

N/A

7. Unit Agreement Name:

Natural Buttes Unit

1. Type of Well: OIL ☐ GAS ☒ OTHER:

8. Well Name and Number:

NBU 257

2. Name of Operator

Coastal Oil & Gas Corporation

9. API Well Number:

43-047-32790

3. Address and Telephone Number.

P.O. Box 749, Denver, CO 80201-0749

(303) 573-4455

10. Field and Pool, or Wildcat

Natural Buttes

4. Location of Well

Footages: 1756' FNL & 2150' FWL

County: Uintah

Q/Q, Sec., T., R., M.: SE/NW Section 25-T9S-R21E

State: Utah

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

NOTICE OF INTENT
(Submit in Duplicate)

- | | |
|--|---|
| <input type="checkbox"/> Abandon | <input type="checkbox"/> New Construction |
| <input type="checkbox"/> Repair Casing | <input type="checkbox"/> Pull or Alter Casing |
| <input type="checkbox"/> Change of Plans | <input type="checkbox"/> Recomplete |
| <input type="checkbox"/> Convert to Injection | <input type="checkbox"/> Reperforate |
| <input type="checkbox"/> Fracture Treat or Acidize | <input type="checkbox"/> Vent or Flare |
| <input type="checkbox"/> Multiple Completion | <input type="checkbox"/> Water Shut-Off |
| <input type="checkbox"/> Other _____ | |

Approximate date work will start _____

SUBSEQUENT REPORT
(Submit Original Form Only)

- | | |
|--|---|
| <input type="checkbox"/> Abandon* | <input type="checkbox"/> New Construction |
| <input type="checkbox"/> Repair Casing | <input type="checkbox"/> Pull or Alter Casing |
| <input type="checkbox"/> Change of Plans | <input type="checkbox"/> Reperforate |
| <input type="checkbox"/> Convert to Injection | <input type="checkbox"/> Vent or Flare |
| <input type="checkbox"/> Fracture Treat or Acidize | <input type="checkbox"/> Water Shut-Off |
| <input checked="" type="checkbox"/> Other _____ | Spud Notice |

Date of work completion 2/12/97Report results of **Multiple Completions** and **Recompletions** to different reservoirs on WELL COMPLETION OR RECOMPLETION REPORT AND LOG form.

* Must be accompanied by a cement verification report.

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

2/11/97: RU Bill Martin Jr. (air rig) & drill to 260' GL, 12-1/4" hole. Spud @ 11:30 a.m. on 2/11/97.

2/12/97: Ran 6 jts 8-5/8" 24# J-55 254'. Cmt w/Halliburton. Pmpd 190 sx Premium AG w/2% CaCl₂, 40 bbls slurry, 15.6 ppg, 1.18 yld. Drop plug. Displace with H₂O. Circ 11 bbls cmt to pit. Job witnessed by Dave Hackford w/State Div. Oil & Gas. CIP @ 1:30 p.m. 2/12/97.

13. Sheila Bremer

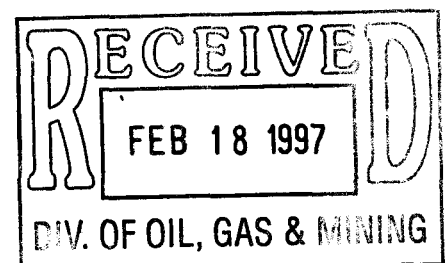
Name & Signature

Title Environmental & Safety Analyst

Date 2/13/97

(This space for State use only)

(See Instructions on Reverse Side)



ENTITY ACTION FORM - FORM 6

OPERATOR Coastal Oil & Gas Corporation

OPERATOR ACCT. NO. N 0230

ADDRESS P.O. Box 749

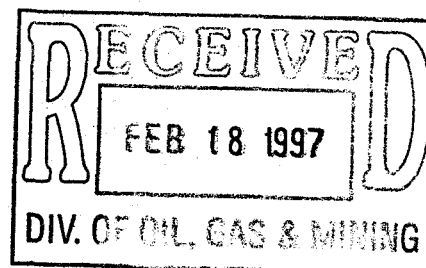
Denver, CO 80201-0749

ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME	WELL LOCATION					SPUD DATE	EFFECTIVE DATE
					QQ	SC	TP	RG	COUNTY		
B	99999	02900	43-047-32790	NBU #257	SENW	25	9S	21E	Uintah	2/11/97	2/11/97
WELL 1 COMMENTS: (Coastal) <i>Entity added 2-18-97. Lic</i>											
B	99999	02900	43-047-32792	NBU #259	SWNE	26	9S	21E	Uintah	2/10/97	2/10/97
WELL 2 COMMENTS: (Coastal) <i>Entity added 2-18-97. Lic</i>											
WELL 3 COMMENTS:											
WELL 4 COMMENTS:											
WELL 5 COMMENTS:											

ACTION CODES (See instructions on back of form)

- A - Establish new entity for new well (single well only)
- B - Add new well to existing entity (group or unit well)
- C - Re-assign well from one existing entity to another existing entity
- D - Re-assign well from one existing entity to a new entity
- E - Other (explain in comments section)

NOTE: Use COMMENT section to explain why each Action Code was selected.



Sheila Bremer
Signature Sheila Bremer
Title Environ. & Safety Analyst Date 2/13/97
Phone No. 303 573-4455

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING
CEMENTING OPERATIONS

WELL NAME: NBU 257 API NO: 43-047-32790

QTR/QTR: SE/NW SECTION: 25 TOWNSHIP: 9S RANGE 21E
COMPANY NAME: COASTAL OIL & GAS COMPANY MAN SCOTT SEELY
INSPECTOR: DAVID W. HACKFORD DATE: 2/12/97

CASING INFORMATION: SURFACE CASING: YES

SIZE: 8 5/8" GRADE: 24 LB J55 HOLE SIZE: 12 1/4 DEPTH: 254

PIPE CENTRALIZED: THREE: MIDDLE OF FIRST JOINT, TOP OF SECOND AND THIRD.

CEMENTING COMPANY: HALLIBURTON

CEMENTING STAGES: ONE

SLURRY INFORMATION:

1. CLASS: TYPE 5 ADDITIVES: 2% CALCIUM CHLORIDE

LEAD : 190 SACKS TAIL: _____

2. SLURRY WEIGHT LBS. PER GALLON:

LEAD: 15.6 TAIL: _____

3. WATER (GAL/SX)

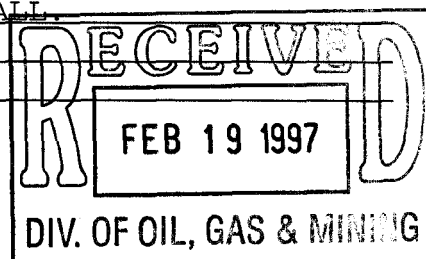
LEAD: 5.2 YIELD 1.18 TAIL: _____

CEMENT TO SURFACE: YES LOST RETURNS: NO

1 INCH INFORMATION: WEIGHT: _____ CEMENT TO SURFACE: _____

FEET: _____ SX: _____ CLASS: _____ CACL%: _____ RETURNS: _____

ADDITIONAL COMMENTS: WOODEN PLUG BUMPED AT 12:05 PM. WATCHED FLUID LEVEL FOR 20 MINUTES. CEMENT DID NOT FALL.



STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, deepen existing wells, or to reenter plugged and abandoned wells.
Use APPLICATION FOR PERMIT TO DRILL OR DEEPEN form for such purposes

1. Type of Well: OIL ☐ GAS ☒ OTHER:

2. Name of Operator

Coastal Oil & Gas Corporation

3. Address and Telephone Number.

P.O. Box 749, Denver, CO 80201-0749

(303) 573-4476

4. Location of Well

Footages: 1756' FNL & 2150' FWL

QQ, Sec., T., R., M.: SE/NW Section 25-T9S-R21E

5. Lease Designation and Serial Number

ST U-01194

6. Indian, Allottee or Tribe Name:

N/A

7. Unit Agreement Name:

Natural Buttes Unit

8. Well Name and Number:

NBU 257

9. API Well Number:

43-047-32790

10. Field and Pool, or Wildcat

Natural Buttes

County: Uintah

State: Utah

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

NOTICE OF INTENT (Submit in Duplicate)

- | | |
|--|---|
| <input type="checkbox"/> Abandon | <input type="checkbox"/> New Construction |
| <input type="checkbox"/> Repair Casing | <input type="checkbox"/> Pull or Alter Casing |
| <input type="checkbox"/> Change of Plans | <input type="checkbox"/> Recomplete |
| <input type="checkbox"/> Convert to Injection | <input type="checkbox"/> Perforate |
| <input type="checkbox"/> Fracture Treat or Acidize | <input type="checkbox"/> Vent or Flare |
| <input type="checkbox"/> Multiple Completion | <input type="checkbox"/> Water Shut-Off |
| <input type="checkbox"/> Other _____ | |

Approximate date work will start _____

SUBSEQUENT REPORT (Submit Original Form Only)

- | | |
|--|---|
| <input type="checkbox"/> Abandon* | <input type="checkbox"/> New Construction |
| <input type="checkbox"/> Repair Casing | <input type="checkbox"/> Pull or Alter Casing |
| <input type="checkbox"/> Change of Plans | <input type="checkbox"/> Perforate |
| <input type="checkbox"/> Convert to Injection | <input type="checkbox"/> Vent or Flare |
| <input type="checkbox"/> Fracture Treat or Acidize | <input type="checkbox"/> Water Shut-Off |
| <input checked="" type="checkbox"/> Other _____ | Drilling operations |

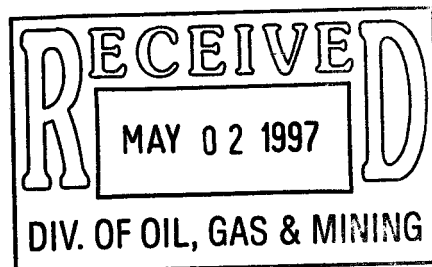
Date of work completion 4/8/97

Report results of **Multiple Completions** and **Recompletions** to different reservoirs on WELL COMPLETION OR RECOMPLETION REPORT AND LOG form.

* Must be accompanied by a cement verification report.

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

Please see the attached chronological history for drilling operations performed on the subject well.



13.

Name & Signature

Bonnie Carson

Title

Bonnie Carson

Senior Environmental Analyst

Date

4/29/97

(This space for State use only)

Bonnie

Today's Date : 4/25/97

PERC

WELL CHRONOLOGICAL REPORT

WELL NAME: NBU #257

FIELD NAME: NATURAL BUTTES

COUNTY: UINTAH

AFE#: 26813

OPERATOR: COASTAL OIL & GAS USA, L.

SPUD DATE:

WI%:

DATE: 2/13/97

DEPTH:

260

ACTIVITY AT REPORT TIME: WORT

HOURS:

0.00

PROGRESS:

0 ft

MW:

0.0

DAILY COST: \$15,370.70

CUMM COST :

\$15,370.70

ACTIVITY LAST
24 HOURS:

RU BILL MARTIN JR (AIR RIG) 2/11/97 & DRILL TO 260' GL 12 1/4" HOLE 2/12/97. RAN 6 JTS 8 5/8" 24# J55 254' CMT W/HALLIBURTON. PMPD 190 SXS PREMIUM AG W/2% CACL2 40 BBL SLURRY. 15.6 PPG, 1.18 YIELD. DROP WOOD PLUG. DISPL W/11 1/2 BBL H2O. CIRC 11 BBL CMT TO PIT. JOB WITNESSED BY DAVE HACKFORD. START DIV O/G. CIP @ 1:30 PM 2/12/97. SPUD 11:30 AM 2/11/97.

DATE: 3/28/97

DEPTH:

267

ACTIVITY AT REPORT TIME: DRLG CMT

HOURS:

0.00

PROGRESS:

0 ft

MW:

0.0

DAILY COST: \$19,678.40

CUMM COST :

\$35,049.10

ACTIVITY LAST
24 HOURS:

M & RU NU BOP'S PRESS TEST BOP'S TO 2000# RU & CHECK GUY WIRES PU BHA. TAG CMT @ 225' UNLOAD HOLE & DRILL CMT. DAVE HACKFORD W/STATE WAS NOTIFIED

DATE: 3/29/97

DEPTH:

1757

ACTIVITY AT REPORT TIME: DRLG

HOURS:

0.00

PROGRESS:

0 ft

MW:

8.3

DAILY COST: \$29,294.10

CUMM COST :

\$64,343.20

ACTIVITY LAST
24 HOURS:

DRLG CMT 230-267' DRLG 267-503' SURVEY @ 463' DRLG 503-736' CHANGE ROT HEAD RUBBER
DRLG 736-1017' SURVEY @ 977' DRLG 1017-1511' SURVEY @ 1447' RS DRLG 1511-1757'

PERC**WELL CHRONOLOGICAL REPORT**

WELL NAME: NBU #257

FIELD NAME: NATURAL BUTTES

COUNTY: UINTAH

AFE#: 26813

OPERATOR: COASTAL OIL & GAS USA, L.

SPUD DATE:

WI%:

DATE: 3/30/97

DEPTH:

2976

ACTIVITY AT REPORT TIME: DRLG

HOURS:

17.00

PROGRESS: 1219 ft

MW:

8.5

DAILY COST: \$22,818.00

CUMM COST :

\$87,161.20

ACTIVITY LAST
24 HOURS:DRLG 1757-2067' SURVEY @ 2027' TRIP FOR PLUGGED JETS DRLG 2067-2099' RS DRLG 2099-
2534' SURVEY @ 2474' DRLG 2534-2976'

DATE: 3/31/97

DEPTH:

3886

ACTIVITY AT REPORT TIME: DRLG

HOURS:

22.00

PROGRESS: 910 ft

MW:

8.5

DAILY COST: \$18,932.80

CUMM COST :

\$106,094.00

ACTIVITY LAST
24 HOURS:DRLG 2976-3037' SURVEY @ 2977' DRLG 3037-3348' RS DRLG 3348-3412' RIG REPAIR (FUEL
FILTER) DRLG 3412-3570' SURVEY @ 3510' DRLG 3570-3886' DB 3308-3316' 3402-3412' 3871-
3880'

DATE: 4/1/97

DEPTH:

4765

ACTIVITY AT REPORT TIME: TRIP FOR BIT

HOURS:

21.00

PROGRESS: 879 ft

MW:

8.5

DAILY COST: \$21,911.30

CUMM COST :

\$128,005.30

ACTIVITY LAST
24 HOURS:DRLG 3886-4076' SURVEY @ 4036' DRLG 4076-4357' RS DRLG 4357-4546' SURVEY @ 4486'
DRLG 4546-4765' LOAD HOLE W/WTR POOH FOR BIT #2

PERC**WELL CHRONOLOGICAL REPORT**

WELL NAME: NBU #257

FIELD NAME: NATURAL BUTTES

COUNTY: UINTAH

AFE#: 26813

OPERATOR: COASTAL OIL & GAS USA, L.

SPUD DATE:

WI%:

DATE: 4/2/97

DEPTH:

5131

ACTIVITY AT REPORT TIME: DRLG

HOURS:

15.00

PROGRESS:

366 ft

MW:

8.5

DAILY COST:

\$9,878.00

CUMM COST :

\$137,883.30

ACTIVITY LAST
24 HOURS:POOH F/BIT #2 CUT DRLG LINE TIH BREAK CIRC & WASH 35' TO BTM DRLG 4765-5028'
SURVEY 2 4988 1 1/2 DEGS DRLG 5028-5131'. DB: 5107-24', 5121-28'

DATE: 4/3/97

DEPTH:

5606

ACTIVITY AT REPORT TIME: DRLG

HOURS:

22.50

PROGRESS:

475 ft

MW:

8.5

DAILY COST:

\$10,923.70

CUMM COST :

\$148,807.00

ACTIVITY LAST
24 HOURS:DRLG 5131-5559' SURVEY @ 5516' - MISS RUN RS DRLG 5559-5590' SURVEY @ 5547' 1 DEG
DRLG 5590-5606'. DB: 5185-5200', 5554-5569'

DATE: 4/4/97

DEPTH:

6130

ACTIVITY AT REPORT TIME: DRLG

HOURS:

22.00

PROGRESS:

524 ft

MW:

8.7

DAILY COST:

\$11,324.10

CUMM COST :

\$160,131.10

ACTIVITY LAST
24 HOURS:

DRLG 5606-5809' RS DRLG 5809-6092' SURVEY DRLG 6092-6130'

PERC**WELL CHRONOLOGICAL REPORT**

WELL NAME: NBU #257

FIELD NAME: NATURAL BUTTES

COUNTY: UINTAH

AFE#: 26813

OPERATOR: COASTAL OIL & GAS USA, L.

SPUD DATE:

WI%:

DATE: 4/5/97

DEPTH:

6604

ACTIVITY AT REPORT TIME: DRLG

HOURS:

22.00

PROGRESS: 474 ft

MW:

8.5

DAILY COST: \$10,397.60

CUMM COST :

\$170,528.70

ACTIVITY LAST
24 HOURS:

DRLG 6130-6373' RS DRLG 6373-6586' SURVEY @ 6546' 1 DEG RS DRLG 6586-6604'

DATE: 4/6/97

DEPTH:

6800

ACTIVITY AT REPORT TIME: POOH FOR LOGS

HOURS:

10.50

PROGRESS: 196 ft

MW:

8.5

DAILY COST: \$9,406.00

CUMM COST :

\$179,934.70

ACTIVITY LAST
24 HOURS:DRLG 6604-6800' CIRC POOH TO 4500' (SHORT TRIP) 3195-2690' RIG REPAIR (WTR TO BRAKES)
TIH CIRC SPOT 350 BBLs 10# BRINE POOH F/LOGS (SLM) DAYLIGHT SAVINGS TIME

DATE: 4/7/97

DEPTH:

6800

ACTIVITY AT REPORT TIME: RU DOWELL TO CMT 4 1/2" CSG

HOURS:

0.00

PROGRESS: 0 ft

MW:

8.5

DAILY COST: \$81,582.70

CUMM COST :

\$261,517.40

ACTIVITY LAST
24 HOURS:POOH FOR LOGS RU SCHLUMBERGER & RUN PLATFORM EXPRESS LOGS. LOGGER TD 6794'. MAX
TEMP 145 DEGS TIH RU WESTATES & LD DRILL STRING RAN 161 JTS 4 1/2" 11.6 N-80 CSG
W/GEMACO FLOAT EQUIP (1 SHOE JT). TOTAL 6805.70'. CENT ON EERY OTHER JT F/TD 30 TOTAL. SAT
DWN @ 6760' WASH 40' TO BTM & CIRC RU DOWELL TO CMT

WELL CHRONOLOGICAL REPORT
WELL NAME: NBU #257

FIELD NAME: NATURAL BUTTES

COUNTY: UINTAH

AFE#: 26813

OPERATOR: COASTAL OIL & GAS USA, L.

SPUD DATE:
WI%:

DATE: 4/8/97 **DEPTH:** 6800 **ACTIVITY AT REPORT TIME:** RD RT
HOURS: 0.00 **PROGRESS:** 0 ft
MW: 0.0 **DAILY COST:** \$32,092.50 **CUMM COST :** \$293,609.90

**ACTIVITY LAST
24 HOURS:**

CMT 4 1/2" W/DOWELL. PMPD 10 BBL GEL WTR, 80 BBLS WTR W/1/1000 F75N. LEAD 365 SXS HI LIFT "G" W/65 D20, 2% D79, .75% D112, .2% D46, 5% D44, .2 B71, .2% D65, WT 12, YIELD 2.66. 173 BBLS TAIL. 780 "G" W/10% D53, .755 B14, .25% D65, .2% D46, WT 14.5, Y 1.53. 212 BBLS. DROP PLUG & DISPL W/15 BBLS ACETIC ACID & 90 BBLS WTR W/1/1000 L-64 & F75N + 4# BBL M117. NO RET. PLUG BUMPED. FLOATS HELD. CMT IN PLACE @ 06:01 4/7/97 SET 4 1/2" CSG SLIPS & ND CUT OFF 4 1/2" & CLEAN MUD TANKS. RIG RELEASED @ 10:00 AM 4/7/97

DATE: 4/17/97 **DEPTH:** 6800 **ACTIVITY AT REPORT TIME:** RU TO DRILL FLOAT COLLAR
HOURS: 0.00 **PROGRESS:** 0 ft
MW: 0.0 **DAILY COST:** \$4,440.00 **CUMM COST :** \$298,049.90

**ACTIVITY LAST
24 HOURS:**

MIRU COLORADO WELL SERVICE RIG #70, PMP & TANK. PU-RIH 3-7/8" MILL, BIT SUB, 215 JTS 2-3/8" TBG, TAG @ 5748'. POOH 1 JT. SDFN

DATE: 4/18/97 **DEPTH:** 6800 **ACTIVITY AT REPORT TIME:** RIH 2-3/8" TBG
HOURS: 0.00 **PROGRESS:** 0 ft
MW: 0.0 **DAILY COST:** \$8,844.00 **CUMM COST :** \$306,893.90

**ACTIVITY LAST
24 HOURS:**

PU POWER SWIVEL, TAG @ 6748', MILL TO 6780'. CIRC HOLE CLEAN. LD SWIVEL. POOH TBG, SLM. MIRU SCHLUMBERGER WL. RIH CBL-GR-CCL, LOG BTM O#, RETURN TO BTM, LOG 6781' TO 3000', HOLDING 1000# CMT TOP EST 3425'. POH WL, TP CSG TO 5000 PSI - HELD. REMOVE FRAC VLV. RU BOPS. RIH 2-1/8" SELECT FIRE CSG GUN 1 JSPF PERF WASATCH 4979', 5114', 5127', 5128', 5193', 5198', 5199', 5563', 5564', 5694', 5695', 5962', 5883', 5884', 6657', 6658', 6765'. NO INCREASE IN PSI. RU & RLS SCHLUMBERGER. SDFN

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, deepen existing wells, or to reenter plugged and abandoned wells.
Use APPLICATION FOR PERMIT TO DRILL OR DEEPEN form for such purposes

5. Lease Designation and Serial Number

ST U-01194

6. Indian, Allottee or Tribe Name:

N/A

7. Unit Agreement Name:

Natural Buttes Unit

1. Type of Well: OIL ☐ GAS ☒ OTHER:

8. Well Name and Number:

NBU 257

2. Name of Operator

Coastal Oil & Gas Corporation

9. API Well Number:

43-047-32790

3. Address and Telephone Number.

P.O. Box 749, Denver, CO 80201-0749

(303) 573-4476

10. Field and Pool, or Wildcat

Natural Buttes

4. Location of Well

Footages: 1756' FNL & 2150' FWL

County: Uintah

QQ, Sec., T., R., M.: SE/NW Section 25-T9S-R21E

State: Utah

11. **CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA**

NOTICE OF INTENT
(Submit in Duplicate)

- | | |
|--|---|
| <input type="checkbox"/> Abandon | <input type="checkbox"/> New Construction |
| <input type="checkbox"/> Repair Casing | <input type="checkbox"/> Pull or Alter Casing |
| <input type="checkbox"/> Change of Plans | <input type="checkbox"/> Recomplete |
| <input type="checkbox"/> Convert to Injection | <input type="checkbox"/> Perforate |
| <input type="checkbox"/> Fracture Treat or Acidize | <input type="checkbox"/> Vent or Flare |
| <input type="checkbox"/> Multiple Completion | <input type="checkbox"/> Water Shut-Off |
| <input type="checkbox"/> Other _____ | |

Approximate date work will start _____

SUBSEQUENT REPORT
(Submit Original Form Only)

- | | |
|--|---|
| <input type="checkbox"/> Abandon* | <input type="checkbox"/> New Construction |
| <input type="checkbox"/> Repair Casing | <input type="checkbox"/> Pull or Alter Casing |
| <input type="checkbox"/> Change of Plans | <input type="checkbox"/> Perforate |
| <input type="checkbox"/> Convert to Injection | <input type="checkbox"/> Vent or Flare |
| <input type="checkbox"/> Fracture Treat or Acidize | <input type="checkbox"/> Water Shut-Off |
| <input checked="" type="checkbox"/> Other _____ | Completion Operations |

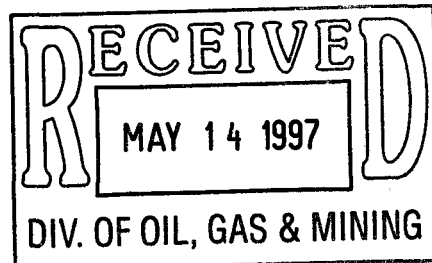
Date of work completion 5/7/97

Report results of **Multiple Completions** and **Recompletions** to different reservoirs on WELL COMPLETION OR RECOMPLETION REPORT AND LOG form.

* Must be accompanied by a cement verification report.

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

Please see the attached chronological history for completion operations performed on the subject well.



13.

Name & Signature

Sheila Bremer

Title

Sheila Bremer

Environmental & Safety Analyst

Date 5/12/97

(This space for State use only)

PERC**WELL CHRONOLOGICAL REPORT**

WELL NAME: NBU #257

FIELD NAME: NATURAL BUTTES

COUNTY: UINTAH

AFE#: 26813

OPERATOR: COASTAL OIL & GAS USA, L.

SPUD DATE:

WI%:

DATE: 4/8/97

DEPTH:

6800

ACTIVITY AT REPORT TIME: RD RT

HOURS:

0.00

PROGRESS:

0 ft

MW:

0.0

DAILY COST: \$32,092.50

CUMM COST :

\$293,609.90

ACTIVITY LAST
24 HOURS:

CMT 4 1/2" W/DOWELL. PMPD 10 BBL GEL WTR, 80 BBLS WTR W/1/1000 F75N. LEAD 365 SXS HI LIFT "G" W/65 D20, 2% D79, .75% D112, .2% D46, 5% D44, .2 B71, .2% D65, WT 12, YIELD 2.66. 173 BBLS TAIL. 780 "G" W/10% D53, .755 B14, .25% D65, .2% D46, WT 14.5, Y 1.53. 212 BBLS. DROP PLUG & DISPL W/15 BBLS ACETIC ACID & 90 BBLS WTR W/1/1000 L-64 & F75N + 4# BBL M117. NO RET. PLUG BUMPED. FLOATS HELD. CMT IN PLACE @ 06:01 4/7/97 SET 4 1/2" CSG SLIPS & ND CUT OFF 4 1/2" & CLEAN MUD TANKS. RIG RELEASED @ 10:00 AM 4/7/97

DATE: 4/9/97

DEPTH:

6800

ACTIVITY AT REPORT TIME: WO COMPLETION

HOURS:

0.00

PROGRESS:

0 ft

MW:

0.0

DAILY COST: \$0.00

CUMM COST :

\$293,609.90

ACTIVITY LAST
24 HOURS:

APRIL 9TH THROUGH APRIL 16TH - WO COMPLETION

DATE: 4/17/97

DEPTH:

6800

ACTIVITY AT REPORT TIME: RU TO DRILL FLOAT COLLAR

HOURS:

0.00

PROGRESS:

0 ft

MW:

0.0

DAILY COST: \$4,440.00

CUMM COST :

\$298,049.90

ACTIVITY LAST
24 HOURS:

MIRU COLORADO WELL SERVICE RIG #70, PMP & TANK. PU-RIH 3-7/8" MILL, BIT SUB, 215 JTS 2-3/8" TBG, TAG @ 6748'. POOH 1 JT. SDFN

PERC**WELL CHRONOLOGICAL REPORT****WELL NAME:** NBU #257**FIELD NAME:** NATURAL BUTTES**COUNTY:** UINTAH**AFE#:** 26813**OPERATOR:** COASTAL OIL & GAS USA, L.**SPUD DATE:****WI%:**

DATE: 4/18/97 **DEPTH:** 6800 **ACTIVITY AT REPORT TIME:** RIH 2-3/8" TBG
HOURS: 0.00 **PROGRESS:** 0 ft
MW: 0.0 **DAILY COST:** \$8,844.00 **CUMM COST :** \$306,893.90

**ACTIVITY LAST
24 HOURS:**

PU POWER SWIVEL, TAG @ 6748', MILL TO 6780'. CIRC HOLE CLEAN. LD SWIVEL. POOH TBG, SLM. MIRU SCHLUMBERGER WL. RIH CBL-GR-CCL, LOG BTM O#, RETURN TO BTM, LOG 6781' TO 3000', HOLDING 1000# CMT TOP EST 3425'. POH WL, TP CSG TO 5000 PSI - HELD. REMOVE FRAC VLV. RU BOPS. RIH 3-1/8" SELECT FIRE CSG GUN 1 JSPF PERF WASATCH 4979', 5114', 5127', 5128', 5193', 5198', 5199', 5563', 5564', 5694', 5695', 5962', 5883', 5884', 6657', 6658', 6765'. NO INCREASE IN PSI. RU & RLS SCHLUMBERGER. SDFN

DATE: 4/19/97 **DEPTH:** 6800 **ACTIVITY AT REPORT TIME:** RU D.S. DOWELL BREAK DOWN
HOURS: 0.00 **PROGRESS:** 0 ft
MW: 0.0 **DAILY COST:** \$2,182.00 **CUMM COST :** \$309,075.90

**ACTIVITY LAST
24 HOURS:**

0 PSI. RIH 1 JT, 1 78 XN NIPPLE, 217 JTS. PART @ 6779'. MIRU D.S. PT LINES TO 1500 PSI. PMP 80 BBLS 3% KCL TO FLUSH WELL. 28 BBLS 15% HCL W/ADDITIVES, 18 BBLS 3% KCL. FLUSH TO BALANCE ACID ON BTM. RD D.S. POH 67 JTS, LAND IN TBG HANGER. RD BOPS, NU TREE. TO LATE TO BREAK DOWN. EOT @ 4722 KB. SDFN

DATE: 4/20/97 **DEPTH:** 6800 **ACTIVITY AT REPORT TIME:** CHECK PSI & FL, SWAB.
HOURS: 0.00 **PROGRESS:** 0 ft
MW: 0.0 **DAILY COST:** \$6,500.00 **CUMM COST :** \$315,575.90

**ACTIVITY LAST
24 HOURS:**

SITP 125 PSI. RU D.S. PT TO 5500 PSI, BREAK CIRC. SWABBING, PMP 18 BBLS 15% HCL & ADDITIVES. 26 BALL SEALERS SPACED THRU ACID, SPOT. ACID TO END OF TBG FOLLOW, W/ 50 BBLS 3% KCL TO DISPLACE TO BTM PERF. SAW BALL ACTION, DID NOT BALL OUT PMP @ 5 BPM. AVG TREAT PSI 1700, MAX 2300 PSI, ISIP 700, 5 MIN, 550 PSI, 10 MIN, 450 PSI, 15 MIN 425 PSI. RD & RLS D.S. WAIT 3 HRS. TP BLEED OFF. RU SWAB IFL @ SURFACE. 16 RUNS, REC 80 BBLS LAST 5 RUNS GAS CUT. TLTR 165, REC 80 BLW, 85 BLTR.

PERC**WELL CHRONOLOGICAL REPORT****WELL NAME:** NBU #257**FIELD NAME:** NATURAL BUTTES**COUNTY:** UINTAH**AFE#:** 26813**OPERATOR:** COASTAL OIL & GAS USA, L.**SPUD DATE:****WI%:**

DATE: 4/21/97 **DEPTH:** 6800 **ACTIVITY AT REPORT TIME:** PREP TO POOH & LD TBG
HOURS: 0.00 **PROGRESS:** 0 ft
MW: 0.0 **DAILY COST:** \$2,260.00 **CUMM COST :** \$317,835.90

**ACTIVITY LAST
24 HOURS:**

SITP 1700 PSI, SICP 1250 PSI. BLEW DOWN IN 2 HRS ON 20/64" CHK, REC 3 BW. FTP 25 PSI, SICP 700 PSI. RU SWAB, MADE 9 RUNS, REC 20 BBLS (SWBD & FLOWED) ACID WTR (PH=0). IFL 3600', FFL 4600', SICP 50 PSI. WELL FLOWED 1 HR AFTER EACH OF 1ST 2 RUNS, 30 MIN AFTER 3RD RUN & 10-15 MIN AFTER EACH OF LAST 6 RUNS. FLUID ENTRY 1 BBL/HR. SDFN
TLTR 165, REC 100 BLW, 65 BLTR

DATE: 4/22/97 **DEPTH:** 6800 **ACTIVITY AT REPORT TIME:** PREP TO FRAC
HOURS: 0.00 **PROGRESS:** 0 ft
MW: 0.0 **DAILY COST:** \$2,540.00 **CUMM COST :** \$320,375.90

**ACTIVITY LAST
24 HOURS:**

SITP 1625 PSI, SICP 1250 PSI. BLOW DOWN & KILL WELL W/ 60 BBLS 3% KCL WTR. POOH & LD TBG. ND BOP, NU FRAC VLV. RDMO COLORADO WELL SERVICE RIG #70. HEAT & FILTER WTR. START MIRU DOWELL FRAC EQUIP. SDFN
TLTR 225, REC 100 BLW, 125 BLTR

PERC**WELL CHRONOLOGICAL REPORT**

WELL NAME: NBU #257

FIELD NAME: NATURAL BUTTES

COUNTY: UINTAH

AFE#: 26813

OPERATOR: COASTAL OIL & GAS USA, L.

SPUD DATE:

WI%:

DATE: 4/23/97

DEPTH:

6800

ACTIVITY AT REPORT TIME: FLOW BACK AFTER FRAC

HOURS:

0.00

PROGRESS:

0 ft

MW:

0.0

DAILY COST: \$87,260.00

CUMM COST :

\$407,635.90

**ACTIVITY LAST
24 HOURS:**

..... THIS DAY'S REPORT IS TWO PAGES. FINISH RU DOWELL FRAC EQUIP. FRAC WASATCH
PERFS 4979'-6765' W/ 60,600 GALS YF330 + 276,660# 20/40 SD (2-6 PPG) + 30% CO2 (110 TONS) AVG IR-23
BPM @ 2400 PSI. MAX PRESS 2810 PSI, ISIP 1753 PSI-5 MIN, 1744 PSI-10 MIN, 1749 PSI-15 MIN, 1735 PSI-
30 MIN, 1703 PSI. START FLOW BACK @ 12 NOON ON 32/64" CHK. 4-6 PPG SD STAGE, TAGGED W/45
MCI SCANDIUM-46. 5-6 PPG SD STAGE, TAGGED W/64 MCI IRIIDIUM-192.
TIME. CP. CHK. WTR. SD
12PM. 1700. 32/64. 0. . LGT. OPEN TO PIT
1PM. 1250. 32/64. 40. .MED
2PM. 1100. 16/64. 20. .LGT
3PM. 1000. 18/64. 10. .HVY
4PM. 850. 18/64. 10. .HVY
5PM. 800. 18/64. 10. .HVY
6PM. 800. 18/64. 10. .MED
8PM. 750. 20/64. 5. .M-H
9PM. 700. 20/64. 5. .HVY
10PM. 700. 20/64. 5. .MED
11PM. 700. 20/64. 5. .LGT
12AM. 700. 20/64. 5. .LGT
2AM. 650. 20/64. 5. .LGT
3AM. 750. 20/64. 5. .MED
4AM. 750. 20/64. 5. .MED
5AM. 800. 20/64. 5. .MED
6AM. 850. 20/64. 5. .MED
TOTAL 190 BW, GAS RATE 1000 MCFPD
TLTR 1742, REC 290 BLW, 1452 BLTR

DATE: 4/24/97

DEPTH:

6800

ACTIVITY AT REPORT TIME: FLOW BACK REPORT

HOURS:

0.00

PROGRESS:

0 ft

MW:

0.0

DAILY COST: \$0.00

CUMM COST :

\$407,635.90

**ACTIVITY LAST
24 HOURS:**

FLWG 1000, 40 BW, CP 950 PSI ON 18/64" CHK - LIGHT SD, OPEN TO PIT.
TIME. CP. CHK. WTR. SD
6PM. 850. 18/64. 10. .HVY
7PM. 850. 18/64. 10. .LGT
8PM. 950. 18/64. 10. .HVY
9PM. 900. 18/64. 10. .HVY
10PM. 1000. 18/64. 10. .V-HRD
11PM. 1000. 18/64. 10. .MED
12AM. 1000. 18/64. 10. .LGT
1AM. 950. 18/64. 10. .HVY
2AM. 1000. 18/64. 10. .HVY
3AM. 1000. 18/64. 10. .HVY
4AM. 1000. 18/64. 10. .V-HVY
5AM. 950. 18/64. 10. .HVY
6AM. 1000. 18/64. 10. .HVY
TOTAL 130 BW, GAS RATE 1.2 MMCFPD
TLTR 1742, REC 420, 1322 BLTR

PERC**WELL CHRONOLOGICAL REPORT**

WELL NAME: NBU #257

FIELD NAME: NATURAL BUTTES

COUNTY:

UINTAH

AFE#: 26813

OPERATOR: COASTAL OIL & GAS USA, L.

SPUD DATE:

WI%:

DATE: 4/25/97

DEPTH:

6800

ACTIVITY AT REPORT TIME: FLOW BACK REPORT

HOURS:

0.00

PROGRESS:

0 ft

MW:

0.0

DAILY COST:

\$0.00

CUMM COST :

\$407,635.90

ACTIVITY LAST
24 HOURS:

FLWG 1.3 MMCF, 20 BW, CP 810 PSI ON 18/64" CHK - MED-HEAVY SAND, OPEN TO PIT.

TIME .CP. .CHK. WTR. SD

.6AM. .950. 18/64. 10. MED

.7AM. .900. 18/64. 20. MED

.8AM. .900. 18/64. 20. MED

.9AM. .850. 18/64. 10. MED

10AM. .850. 18/64. 20. MED

11AM. .800. 18/64. 10. MED

12PM. .800. 18/64. 10. MED

.1PM. .850. 18/64. 15. MED

.2PM. .800. 18/64. 15. MED

.3PM. .800. 18/64. 10. LGT-MED

.4PM. .850. 18/64. 10. LGT-MED

.5PM. .850. 18/64. 15. LGT-MED

.6PM. .850. 18/64. 15. LGT-MED

TOTAL 280 BW, TLTR 1742, REC 700, 1042 BLTR, GAS RATE 1.6 MMCFPD

DATE: 4/26/97

DEPTH:

6800

ACTIVITY AT REPORT TIME: FLOW BACK REPORT

HOURS:

0.00

PROGRESS:

0 ft

MW:

0.0

DAILY COST:

\$0.00

CUMM COST :

\$407,635.90

ACTIVITY LAST
24 HOURS:FLWG 1.2 MMCF, 15 BW, CP 775 PSI ON 18/64" CHK - ATTEMPT TO LIGHT FLARE - WOULDN'T STAY LIT.
LIGHT TO MED SAND

TIME .CP. .CHK. WTR. SD

.6AM. 800. 18/64. 10. L-M

.7PM. 950. 18/64. 10. MED

.8PM. 900. 18/64. 10. MED

.9PM. 800. 18/64. 10. MED

10PM. 800. 18/64. 10. MED

11PM. 800. 18/64. 20. MED

12AM. 800. 18/64. 10. MED

.1AM. 850. 18/64. 10. MED

.2AM. 850. 18/64. 20. MED

.3AM. 800. 18/64. 10. MED

.4AM. 800. 18/64. 10. MED

.5AM. 850. 18/64. 10. L-M

.6AM. 850. 18/64. 20. L-M

TOTAL 160 BW, TLTR 1742, REC 860, 882 BLTR, GAS RATE 1.2 MMCFPD - TRY TO BURN CO2

PERC**WELL CHRONOLOGICAL REPORT**

WELL NAME: NBU #257

FIELD NAME: NATURAL BUTTES

COUNTY: UINTAH

AFE#: 26813

OPERATOR: COASTAL OIL & GAS USA, L.

SPUD DATE:

WI%:

DATE: 4/27/97

DEPTH:

6800

ACTIVITY AT REPORT TIME: FLOW BACK REPORT

HOURS:

0.00

PROGRESS: 0 ft

MW:

0.0

DAILY COST: \$0.00

CUMM COST : \$407,635.90

ACTIVITY LAST
24 HOURS:

FLWG 800 MCF, CP 950 PSI ON 12/64" CHK. ON LINE @ 4:30 PM.

TIME. CP. CHK. WTR. SD

7PM. 725.18/64. 20. L-M

8PM. 725.18/64. 20. L-M

9PM. 725.18/64. 20. L-M

10PM. 750.18/64. 15. LGT

11PM. 750.18/64. 15. L-M

12AM. 750.18/64. 15. L-M

1AM. 725.18/64. 20. L-M

2AM. 725.18/64. 15. L-M

3AM. 725.18/64. 15. L-M

4AM. 725.18/64. 10. LGT

5AM. 725.18/64. 10. L-M

6AM. 725.18/64. 10. L-M

TOTAL 425 BW, TLTR 1742, REC 1285, 457 BLTR, GAS RATE 1.0 MMCFPD

DATE: 4/28/97

DEPTH:

6800

ACTIVITY AT REPORT TIME: FLOWING

HOURS:

0.00

PROGRESS: 0 ft

MW:

0.0

DAILY COST: \$0.00

CUMM COST : \$407,635.90

ACTIVITY LAST
24 HOURS:

FLWG 642 MCF, 3 BW, FCP 950 PSI ON 14/64" CHK. MAKING HEAVY SAND SLUGS. TLTR 1742, REC 1288, 452 BLTR

DATE: 4/29/97

DEPTH:

6800

ACTIVITY AT REPORT TIME: FLOWING

HOURS:

0.00

PROGRESS: 0 ft

MW:

0.0

DAILY COST: \$0.00

CUMM COST : \$407,635.90

ACTIVITY LAST
24 HOURS:

FLWG 685 MCF, 1 BW, FCP 940 PSI ON 15/64" CHK. TRACE SAND. BLTR 451

PERC**WELL CHRONOLOGICAL REPORT**

WELL NAME: NBU #257

FIELD NAME: NATURAL BUTTES

COUNTY: UINTAH

AFE#: 26813

OPERATOR: COASTAL OIL & GAS USA, L.

SPUD DATE:

WI%:

DATE: 4/30/97

DEPTH:

6800

ACTIVITY AT REPORT TIME: FLOWING

HOURS:

0.00

PROGRESS: 0 ft

MW:

0.0

DAILY COST: \$0.00

CUMM COST :

\$407,635.90

ACTIVITY LAST
24 HOURS:

FLWG 879 MCF, 6 BW, FCP 850 PSI ON 17/64" CHK. BLTR 445

DATE: 5/1/97

DEPTH:

6800

ACTIVITY AT REPORT TIME: FLOWING

HOURS:

0.00

PROGRESS: 0 ft

MW:

0.0

DAILY COST: \$0.00

CUMM COST :

\$407,635.90

ACTIVITY LAST
24 HOURS:

FLWG 1121 MCF, 2 BW, FCP 610 PSI ON 17-20/64" CHK. BLTR 443

DATE: 5/2/97

DEPTH:

6800

ACTIVITY AT REPORT TIME: FLOWING

HOURS:

0.00

PROGRESS: 0 ft

MW:

0.0

DAILY COST: \$0.00

CUMM COST :

\$407,635.90

ACTIVITY LAST
24 HOURS:

FLWG 1137 MCF, 13 BW, FCP 560 PSI ON 20-24/64" CHK. BLTR 430. . . .FINAL REPORT

PERC**WELL CHRONOLOGICAL REPORT**

WELL NAME: NBU #257

FIELD NAME: NATURAL BUTTES

COUNTY: UINTAH

AFE#: 26813

OPERATOR: COASTAL OIL & GAS USA, L.

SPUD DATE:

WI%:

DATE: 5/3/97 DEPTH: 6800 ACTIVITY AT REPORT TIME: MIRU CUDD SNUBBERS
HOURS: 0.00 PROGRESS: 0 ft
MW: 0.0 DAILY COST: \$3,070.00 CUMM COST : \$410,705.90

**ACTIVITY LAST
24 HOURS:**

FLWG 1095 MCF, 17 BW, FCP 515 PSI ON 24-30/64" CHK. MIRU COLORADO WELL SERVICE (CWS) #66. MI
LOAD TBG, WAIT ON SNUBBERS. NO SNUBBERS UNTIL SUNDAY. SDFN
TLTR 1827, REC 1312, 515 BLTR

DATE: 5/4/97 DEPTH: 6800 ACTIVITY AT REPORT TIME: WAITING ON SNUBBERS
HOURS: 0.00 PROGRESS: 0 ft
MW: 0.0 DAILY COST: \$0.00 CUMM COST : \$410,705.90

**ACTIVITY LAST
24 HOURS:**

FLWG 1051 MCF, 10 BW, FCP 500 PSI ON 30/64" CHK. WAITING ON SNUBBERS. TLTR 1827, REC 1322,
505 BLTR

DATE: 5/5/97 DEPTH: 6800 ACTIVITY AT REPORT TIME: RU SWIVEL AND FOAMERS. START SAND
HOURS: 0.00 PROGRESS: 0 ft
MW: 0.0 DAILY COST: \$6,019.00 CUMM COST : \$416,724.90

**ACTIVITY LAST
24 HOURS:**

MIRU CUDD, HELD SAFETY MEETING. PU-RIH. PMP OUT SUB, 1 JT, SN 200 JTS, TAG @ 6240'. SDFN



WELL CHRONOLOGICAL REPORT

WELL NAME: NBU #257

FIELD NAME: NATURAL BUTTES

COUNTY: UINTAH

AFE#: 26813

OPERATOR: COASTAL OIL & GAS USA, L.

SPUD DATE:

WI%:

DATE: 5/6/97

DEPTH:

6800

ACTIVITY AT REPORT TIME: CONTINUE SAND CLEAN OUT

HOURS:

0.00

PROGRESS: 0 ft

MW:

0.0

DAILY COST: \$5,905.00

CUMM COST :

\$422,629.90

ACTIVITY LAST
24 HOURS:

RU FOAM EQUIPMENT. TRY TO CIRC, COULD NOT. POOH TBG THRU SNUBBER. PMP OUT WAS PLUGGED W/ DIRT & SCALE - REPLACE. RIH W/ TBG THRU SNUBBER, BREAK CIRC 3 TIMES GOING IN HOLE. RU SWIVEL & ROAMER. RIH 13 JTS - CIRC DOWN TO 6600'. NO SIGN OF SAND. SDFN

DATE: 5/7/97

DEPTH:

6800

ACTIVITY AT REPORT TIME: WELL ON PRODUCTION UP CSG

HOURS:

0.00

PROGRESS: 0 ft

MW:

0.0

DAILY COST: \$10,254.00

CUMM COST :

\$432,883.90

ACTIVITY LAST
24 HOURS:

BREAK CIRC. PU TBG & CLEAN OUT USING FOAM EQUIPMENT 6600' TO 6780' PBT. CIRC HOLE CLEAN. POOH - LD 61 JTS LAND TBG IN HANGER, EOT @ 4920'. RD CUDD & RLS. RD FRAC VLV. NU TREE, DROP BALL, PUMP OUT FLOAT 900 PSI. FLOW TBG TO CLEAN UP. RD & RLS CWS #66. RETURN WELL TO SALES. FLOWING 159 MCF, 10 BW, FCP 485 PSI ON 30/64" CHK.

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, deepen existing wells, or to reenter plugged and abandoned wells.
Use APPLICATION FOR PERMIT TO DRILL OR DEEPEN form for such purposes

1. Type of Well: OIL ☐ GAS ☒ OTHER:

2. Name of Operator

Coastal Oil & Gas Corporation

3. Address and Telephone Number.

P.O. Box 749, Denver, CO 80201-0749

(303) 573-4455

4. Location of Well

Footages: 1756' FNL & 2150' FWL

QQ, Sec., T., R., M.: SE/NW Section 25-T9S-R21E

5. Lease Designation and Serial Number

ST U-01194

6. Indian, Allottee or Tribe Name:

N/A

7. Unit Agreement Name:

Natural Buttes Unit

8. Well Name and Number:

NBU 257

9. API Well Number:

43-047-32790

10. Field and Pool, or Wildcat

Natural Buttes

County: Uintah

State: Utah

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

NOTICE OF INTENT (Submit in Duplicate)

- | | |
|--|---|
| <input type="checkbox"/> Abandon | <input type="checkbox"/> New Construction |
| <input type="checkbox"/> Repair Casing | <input type="checkbox"/> Pull or Alter Casing |
| <input type="checkbox"/> Change of Plans | <input type="checkbox"/> Recomplete |
| <input type="checkbox"/> Convert to Injection | <input type="checkbox"/> Perforate |
| <input type="checkbox"/> Fracture Treat or Acidize | <input type="checkbox"/> Vent or Flare |
| <input type="checkbox"/> Multiple Completion | <input type="checkbox"/> Water Shut-Off |
| <input type="checkbox"/> Other _____ | |

Approximate date work will start _____

SUBSEQUENT REPORT (Submit Original Form Only)

- | | |
|--|---|
| <input type="checkbox"/> Abandon* | <input type="checkbox"/> New Construction |
| <input type="checkbox"/> Repair Casing | <input type="checkbox"/> Pull or Alter Casing |
| <input type="checkbox"/> Change of Plans | <input type="checkbox"/> Perforate |
| <input type="checkbox"/> Convert to Injection | <input type="checkbox"/> Vent or Flare |
| <input type="checkbox"/> Fracture Treat or Acidize | <input type="checkbox"/> Water Shut-Off |
| <input checked="" type="checkbox"/> Other _____ | First Production |

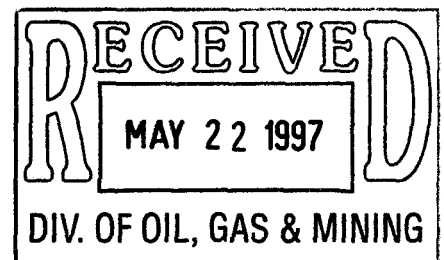
Date of work completion 4/24/97

Report results of **Multiple Completions** and **Recompletions** to different reservoirs on WELL COMPLETION OR RECOMPLETION REPORT AND LOG form.

* Must be accompanied by a cement verification report.

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

First production for the subject well occurred on 4/24/97.



13.

Name & Signature

Sheila Bremer

Title

Sheila Bremer

Environmental & Safety Analyst

Date

5/20/97

(This space for State use only)

STATE OF UTAH

DIVISION OF OIL, GAS AND MINING

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. TYPE OF WELL: OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> DRY <input type="checkbox"/> Other _____ b. TYPE OF COMPLETION: NEW WELL <input checked="" type="checkbox"/> WORK OVER <input type="checkbox"/> DEEP-EN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF. RESVR. <input type="checkbox"/> Other _____						5. LEASE DESIGNATION AND SERIAL NO. ST-U-01194	
						6. IF INDIAN, ALLOTTEE OR TRIBE NAME N/A	
2. NAME OF OPERATOR Coastal Oil & Gas Corporation						7. UNIT AGREEMENT NAME Natural Buttes Unit	
3. ADDRESS OF OPERATOR P.O. Box 749, Denver, CO 80201-0749 (303) 573-4476						8. FARM OR LEASE NAME NBU	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements) At surface 1756' FNL & 2150' FWL At top prod. interval reported below same as above At total depth same as above						9. WELL NO. #257	
14. API NO. 43-047-32790						10. FIELD AND POOL, OR WILDCAT Natural Buttes	
DATE ISSUED 12/23/96						11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA SENW Sect. 25, T9S-R21E	
15. DATE SPUNDED 2/11/97		16. DATE T.D. REACHED 4/6/97		17. DATE COMPL. (Ready to prod. or Plug & Abd.) 5/7/97		12. COUNTY Uintah	
18. ELEVATIONS (DF, RKB, RT, GR, ETC.) 4920' GL		19. ELEV. CASINGHEAD		13. STATE Utah			
20. TOTAL DEPTH, MD & TVD 6800'		21. PLUG, BACK T.D., MD & TVD		22. IF MULTIPLE COMPL., HOW MANY		23. INTERVALS DRILLED BY X	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION - TOP, BOTTOM, NAME (MD AND TVD) 4979' - 6765' Wasatch						25. WAS DIRECTIONAL SURVEY MADE no	
26. TYPE ELECTRIC AND OTHER LOGS RUN HALS/LDT/CNL/GR/CAL. CBL/CCL/GR DLL/GR A-16-97						27. Was Well Cored YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> (Submit analysis) Drill System Test YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> (See reverse side)	
28. CASING RECORD (Report all strings set in well)							
CASING SIZE/GRADE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD		AMOUNT PULLED	
8-5/8"	24#	254'	12-1/4"	See chrono 2/13/97			
4-1/2"	11.6#	6800	7-7/8"	See chrono 4/8/97			
29. LINER RECORD							
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT	SCREEN (MD)	30. TUBING RECORD		
					SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-3/8"	4920'	
31. PERFORATION RECORD (Interval, size and number) 3-1/8" gun, 1JSPF @ 4979', 5114', 5127', 5128', 5193', 5198', 5199', 5563', 5564', 5694', 5695', 5962', 5883', 5884', 6657', 6658', 6765' 17 holes total				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. DEPTH INTERVAL (MD) AMOUNT AND KIND OF MATERIAL USED Please see chrono 4/19/97, 4/20/97, 4/23/97			
33. PRODUCTION							
DATE FIRST PRODUCTION 4/24/97		PRODUCTION METHOD (Flowing, gas lift, pumping - size and type of pump) flowing				WELL STATUS (Producing or shut-in) producing	
DATE OF TEST 5/2/97	HOURS TESTED 24	CHOKE SIZE 20-24/64"	PROD'N. FOR TEST PERIOD 0	OIL - BBL. 0	GAS - MCF. 1137	WATER - BBL. 13	GAS - OIL RATIO
FLOW. TUBING PRESS. 0	CASING PRESSURE 560	CALCULATED 24-HOUR RATE 0	OIL - BBL. 0	GAS - MCF. 1137	WATER - BBL. 13	OIL GRAVITY - API (CORR.)	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) sold						TEST WITNESSED BY	
35. LIST OF ATTACHMENTS chronological history							
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records							
SIGNED <u>Bonnie Carson</u>				TITLE <u>Senior Environmental Analyst</u>			

See Spaces for Additional Data on Reverse Side

DIV. OF OIL, GAS & MINING

INSTRUCTIONS

This form should be completed in compliance with the Utah Oil and Gas Conservation General Rules. If not filed prior to this time, all logs, tests, and directional surveys as required by Utah Rules should be attached and submitted with this report.

ITEM 18: Indicate which elevation is used as reference for depth measurements given in other spaces on this form and on any attachment.
ITEMS 22 and 24: If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

ITEM 29: "Sacks Cement": Attached supplemental records for this well should show the details for any multiple stage cementing and the location the cementing tool.

ITEM 33: Submit a separate completion report on this form for each interval to be separately produced (see instruction for items 22 and 24 above).

37. SUMMARY OF POROUS ZONES: Show all important zones of porosity and contents thereof; cored intervals; and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries).				38. GEOLOGIC MARKERS		
Formation	Top	Bottom	Description, contents, etc.	Name	Meas. Depth	Top True Vert. Depth
				Wasatch	4740'	4740'

PERC**WELL CHRONOLOGICAL REPORT****WELL NAME:** NBU #257**FIELD NAME:** NATURAL BUTTES**COUNTY:** UINTAH**AFE#:** 26813**OPERATOR:** COASTAL OIL & GAS USA, L.**SPUD DATE:****WI%:****DATE:** 2/13/97**DEPTH:**

260

ACTIVITY AT REPORT TIME: WORT**HOURS:**

0.00

PROGRESS:

0 ft

MW:

0.0

DAILY COST: \$15,370.70**CUMM COST :**

\$15,370.70

**ACTIVITY LAST
24 HOURS:**

RU BILL MARTIN JR (AIR RIG) 2/11/97 & DRILL TO 260' GL 12 1/4" HOLE 2/12/97. RAN 6 JTS 8 5/8" 24# J55 254' CMT W/HALLIBURTON. PMPD 190 SXS PREMIUM AG W/2% CACL2 40 BBL SLURRY. 15.6 PPG, 1.18 YIELD. DROP WOOD PLUG. DISPL W/11 1/2 BBL H2O. CIRC 11 BBL CMT TO PIT. JOB WITNESSED BY DAVE HACKFORD. START DIV O/G. CIP @ 1:30 PM 2/12/97. SPUD 11:30 AM 2/11/97.

DATE: 3/28/97**DEPTH:**

267

ACTIVITY AT REPORT TIME: DRLG CMT**HOURS:**

0.00

PROGRESS:

0 ft

MW:

0.0

DAILY COST: \$19,678.40**CUMM COST :**

\$35,049.10

**ACTIVITY LAST
24 HOURS:**

M & RU NU BOP'S PRESS TEST BOP'S TO 2000# RU & CHECK GUY WIRES PU BHA. TAG CMT @ 225' UNLOAD HOLE & DRILL CMT. DAVE HACKFORD W/STATE WAS NOTIFIED

DATE: 3/29/97**DEPTH:**

1757

ACTIVITY AT REPORT TIME: DRLG**HOURS:**

0.00

PROGRESS:

0 ft

MW:

8.3

DAILY COST: \$29,294.10**CUMM COST :**

\$64,343.20

**ACTIVITY LAST
24 HOURS:**

DRLG CMT 230-267' DRLG 267-503' SURVEY @ 463' DRLG 503-736' CHANGE ROT HEAD RUBBER
DRLG 736-1017' SURVEY @ 977' DRLG 1017-1511' SURVEY @ 1447' RS DRLG 1511-1757'

PERC**WELL CHRONOLOGICAL REPORT**

WELL NAME: NBU #257

FIELD NAME: NATURAL BUTTES

COUNTY: UINTAH

AFE#: 26813

OPERATOR: COASTAL OIL & GAS USA, L.

SPUD DATE:

WI%:

DATE: 3/30/97

DEPTH:

2976

ACTIVITY AT REPORT TIME: DRLG

HOURS:

17.00

PROGRESS: 1219 ft

MW:

8.5

DAILY COST: \$22,818.00

CUMM COST :

\$87,161.20

ACTIVITY LAST
24 HOURS:DRLG 1757-2067' SURVEY @ 2027' TRIP FOR PLUGGED JETS DRLG 2067-2099' RS DRLG 2099-
2534' SURVEY @ 2474' DRLG 2534-2976'

DATE: 3/31/97

DEPTH:

3886

ACTIVITY AT REPORT TIME: DRLG

HOURS:

22.00

PROGRESS: 910 ft

MW:

8.5

DAILY COST: \$18,932.80

CUMM COST :

\$106,094.00

ACTIVITY LAST
24 HOURS:DRLG 2976-3037' SURVEY @ 2977' DRLG 3037-3348' RS DRLG 3348-3412' RIG REPAIR (FUEL
FILTER) DRLG 3412-3570' SURVEY @ 3510' DRLG 3570-3886' DB 3308-3316' 3402-3412' 3871-
3880'

DATE: 4/1/97

DEPTH:

4765

ACTIVITY AT REPORT TIME: TRIP FOR BIT

HOURS:

21.00

PROGRESS: 879 ft

MW:

8.5

DAILY COST: \$21,911.30

CUMM COST :

\$128,005.30

ACTIVITY LAST
24 HOURS:DRLG 3886-4076' SURVEY @ 4036' DRLG 4076-4357' RS DRLG 4357-4546' SURVEY @ 4486'
DRLG 4546-4765' LOAD HOLE W/WTR POOH FOR BIT #2

PERC**WELL CHRONOLOGICAL REPORT**

WELL NAME: NBU #257

FIELD NAME: NATURAL BUTTES

COUNTY: UTAH

AFE#: 26813

OPERATOR: COASTAL OIL & GAS USA, L.

SPUD DATE:

WI%:

DATE: 4/2/97

DEPTH:

5131

ACTIVITY AT REPORT TIME: DRLG

HOURS:

15.00

PROGRESS: 366 ft

MW:

8.5

DAILY COST: \$9,878.00

CUMM COST :

\$137,883.30

ACTIVITY LAST
24 HOURS:POOH F/BIT #2 CUT DRLG LINE TIH BREAK CIRC & WASH 35' TO BTM DRLG 4765-5028'
SURVEY 2 4988 1 1/2 DEGS DRLG 5028-5131'. DB: 5107-24', 5121-28'

DATE: 4/3/97

DEPTH:

5606

ACTIVITY AT REPORT TIME: DRLG

HOURS:

22.50

PROGRESS: 475 ft

MW:

8.5

DAILY COST: \$10,923.70

CUMM COST :

\$148,807.00

ACTIVITY LAST
24 HOURS:DRLG 5131-5559' SURVEY @ 5516' - MISS RUN RS DRLG 5559-5590' SURVEY @ 5547' 1 DEG
DRLG 5590-5606'. DB: 5185-5200', 5554-5569'

DATE: 4/4/97

DEPTH:

6130

ACTIVITY AT REPORT TIME: DRLG

HOURS:

22.00

PROGRESS: 524 ft

MW:

8.7

DAILY COST: \$11,324.10

CUMM COST :

\$160,131.10

ACTIVITY LAST
24 HOURS:

DRLG 5606-5809' RS DRLG 5809-6092' SURVEY DRLG 6092-6130'

PERC**WELL CHRONOLOGICAL REPORT**

WELL NAME: NBU #257

FIELD NAME: NATURAL BUTTES

COUNTY: UINTAH

AFE#: 26813

OPERATOR: COASTAL OIL & GAS USA, L.

SPUD DATE:

WI%:

DATE: 4/5/97

DEPTH:

6604

ACTIVITY AT REPORT TIME: DRLG

HOURS:

22.00

PROGRESS: 474 ft

MW:

8.5

DAILY COST: \$10,397.60

CUMM COST :

\$170,528.70

ACTIVITY LAST
24 HOURS:

DRLG 6130-6373' RS DRLG 6373-6586' SURVEY @ 6546' 1 DEG RS DRLG 6586-6604'

DATE: 4/6/97

DEPTH:

6800

ACTIVITY AT REPORT TIME: POOH FOR LOGS

HOURS:

10.50

PROGRESS: 196 ft

MW:

8.5

DAILY COST: \$9,406.00

CUMM COST :

\$179,934.70

ACTIVITY LAST
24 HOURS:DRLG 6604-6800' CIRC POOH TO 4500' (SHORT TRIP) 3195-2690' RIG REPAIR (WTR TO BRAKES)
TIH CIRC SPOT 350 BBLs 10# BRINE POOH F/LOGS (SLM) DAYLIGHT SAVINGS TIME

DATE: 4/7/97

DEPTH:

6800

ACTIVITY AT REPORT TIME: RU DOWELL TO CMT 4 1/2" CSG

HOURS:

0.00

PROGRESS: 0 ft

MW:

8.5

DAILY COST: \$81,582.70

CUMM COST :

\$261,517.40

ACTIVITY LAST
24 HOURS:POOH FOR LOGS RU SCHLUMBERGER & RUN PLATFORM EXPRESS LOGS. LOGGER TD 6794'. MAX
TEMP 145 DEGS TIH RU WESTATES & LD DRILL STRING RAN 161 JTS 4 1/2" 11.6 N-80 CSG
W/GEMACO FLOAT EQUIP (1 SHOE JT). TOTAL 6805.70'. CENT ON EERY OTHER JT F/TD 30 TOTAL. SAT
DWN @ 6760' WASH 40' TO BTM & CIRC RU DOWELL TO CMT

PERC**WELL CHRONOLOGICAL REPORT**

WELL NAME: NBU #257

FIELD NAME: NATURAL BUTTES

COUNTY:

UINTAH

AFE#: 26813

OPERATOR: COASTAL OIL & GAS USA, L.

SPUD DATE:

WI%:

DATE: 4/8/97

DEPTH:

6800

ACTIVITY AT REPORT TIME: RD RT

HOURS:

0.00

PROGRESS:

0 ft

MW:

0.0

DAILY COST: \$32,092.50

CUMM COST :

\$293,609.90

ACTIVITY LAST
24 HOURS:

CMT 4 1/2" W/DOWELL. PMPD 10 BBL GEL WTR, 80 BBLs WTR W/1/1000 F75N. LEAD 365 SXS HI LIFT "G" W/65 D20, 2% D79, .75% D112, .2% D46, 5% D44, .2 B71, .2% D65, WT 12, YIELD 2.66. 173 BBLs TAIL. 780 "G" W/10% D53, .755 B14, .25% D65, .2% D46, WT 14.5, Y 1.53. 212 BBLs. DROP PLUG & DISPL W/15 BBLs ACETIC ACID & 90 BBLs WTR W/1/1000 L-64 & F75N + 4# BBL M117. NO RET. PLUG BUMPED. FLOATS HELD. CMT IN PLACE @ 06:01 4/7/97 SET 4 1/2" CSG SLIPS & ND CUT OFF 4 1/2" & CLEAN MUD TANKS. RIG RELEASED @ 10:00 AM 4/7/97

DATE: 4/9/97

DEPTH:

6800

ACTIVITY AT REPORT TIME: WO COMPLETION

HOURS:

0.00

PROGRESS:

0 ft

MW:

0.0

DAILY COST: \$0.00

CUMM COST :

\$293,609.90

ACTIVITY LAST
24 HOURS:

APRIL 9TH THROUGH APRIL 16TH - WO COMPLETION

DATE: 4/17/97

DEPTH:

6800

ACTIVITY AT REPORT TIME: RU TO DRILL FLOAT COLLAR

HOURS:

0.00

PROGRESS:

0 ft

MW:

0.0

DAILY COST: \$4,440.00

CUMM COST :

\$298,049.90

ACTIVITY LAST
24 HOURS:

MIRU COLORADO WELL SERVICE RIG #70, PMP & TANK. PU-RIH 3-7/8" MILL, BIT SUB, 215 JTS 2-3/8" TBG, TAG @ 6748'. POOH 1 JT. SDFN

WELL NAME: NBU #257

FIELD NAME: NATURAL BUTTES

COUNTY: UINTAH

AFE#: 26813

OPERATOR: COASTAL OIL & GAS USA, L.

SPUD DATE:

WI%:

DATE: 4/18/97 DEPTH: 6800 ACTIVITY AT REPORT TIME: RIH 2-3/8" TBG
HOURS: 0.00 PROGRESS: 0 ft
MW: 0.0 DAILY COST: \$8,844.00 CUMM COST : \$306,893.90

ACTIVITY LAST
24 HOURS:

PU POWER SWIVEL, TAG @ 6748', MILL TO 6780'. CIRC HOLE CLEAN. LD SWIVEL. POOH TBG, SLM. MIRU SCHLUMBERGER WL. RIH CBL-GR-CCL, LOG BTM O#, RETURN TO BTM, LOG 6781' TO 3000', HOLDING 1000# CMT TOP EST 3425'. POH WL, TP CSG TO 5000 PSI - HELD. REMOVE FRAC VLV. RU BOPS. RIH 3-1/8" SELECT FIRE CSG GUN 1 JSPF PERF WASATCH 4979', 5114', 5127', 5128', 5193', 5198', 5199', 5563', 5564', 5694', 5695', 5962', 5883', 5884', 6657', 6658', 6765'. NO INCREASE IN PSI. RU & RLS SCHLUMBERGER. SDFN

DATE: 4/19/97 DEPTH: 6800 ACTIVITY AT REPORT TIME: RU D.S. DOWELL BREAK DOWN
HOURS: 0.00 PROGRESS: 0 ft
MW: 0.0 DAILY COST: \$2,182.00 CUMM COST : \$309,075.90

ACTIVITY LAST
24 HOURS:

0 PSI. RIH 1 JT, 1 78 XN NIPPLE, 217 JTS. PART @ 6779'. MIRU D.S. PT LINES TO 1500 PSI. PMP 80 BBLS 3% KCL TO FLUSH WELL. 28 BBLS 15% HCL W/ADDITIVES, 18 BBLS 3% KCL. FLUSH TO BALANCE ACID ON BTM. RD D.S. POH 67 JTS, LAND IN TBG HANGER. RD BOPS, NU TREE. TO LATE TO BREAK DOWN. EOT @ 4722 KB. SDFN

DATE: 4/20/97 DEPTH: 6800 ACTIVITY AT REPORT TIME: CHECK PSI & FL, SWAB.
HOURS: 0.00 PROGRESS: 0 ft
MW: 0.0 DAILY COST: \$6,500.00 CUMM COST : \$315,575.90

ACTIVITY LAST
24 HOURS:

SITP 125 PSI. RU D.S. PT TO 5500 PSI, BREAK CIRC. SWABBING, PMP 18 BBLS 15% HCL & ADDITIVES. 26 BALL SEALERS SPACED THRU ACID, SPOT. ACID TO END OF TBG FOLLOW, W/ 50 BBLS 3% KCL TO DISPLACE TO BTM PERF. SAW BALL ACTION, DID NOT BALL OUT PMP @ 5 BPM. AVG TREAT PSI 1700, MAX 2300 PSI, ISIP 700, 5 MIN, 550 PSI, 10 MIN, 450 PSI, 15 MIN 425 PSI. RD & RLS D.S. WAIT 3 HRS. TP BLEED OFF. RU SWAB IFL @ SURFACE. 16 RUNS, REC 80 BBLS LAST 5 RUNS GAS CUT. TLTR 165, REC 80 BLW, 85 BLTR.

PERC**WELL CHRONOLOGICAL REPORT**

WELL NAME: NBU #257

FIELD NAME: NATURAL BUTTES

COUNTY: UINTAH

AFE#: 26813

OPERATOR: COASTAL OIL & GAS USA, L.

SPUD DATE:

WI%:

DATE: 4/21/97

DEPTH:

6800

ACTIVITY AT REPORT TIME: PREP TO POOH & LD TBG

HOURS:

0.00

PROGRESS: 0 ft

MW:

0.0

DAILY COST: \$2,260.00

CUMM COST :

\$317,835.90

ACTIVITY LAST
24 HOURS:

SITP 1700 PSI, SICP 1250 PSI. BLEW DOWN IN 2 HRS ON 20/64" CHK, REC 3 BW. FTP 25 PSI, SICP 700 PSI. RU SWAB, MADE 9 RUNS, REC 20 BBLS (SWBD & FLOWED) ACID WTR (PH=0). IFL 3600', FFL 4600', SICP 50 PSI. WELL FLOWED 1 HR AFTER EACH OF 1ST 2 RUNS, 30 MIN AFTER 3RD RUN & 10-15 MIN AFTER EACH OF LAST 6 RUNS. FLUID ENTRY 1 BBL/HR. SDFN
TLTR 165, REC 100 BLW, 65 BLTR

DATE: 4/22/97

DEPTH:

6800

ACTIVITY AT REPORT TIME: PREP TO FRAC

HOURS:

0.00

PROGRESS: 0 ft

MW:

0.0

DAILY COST: \$2,540.00

CUMM COST :

\$320,375.90

ACTIVITY LAST
24 HOURS:

SITP 1625 PSI, SICP 1250 PSI. BLOW DOWN & KILL WELL W/ 60 BBLS 3% KCL WTR. POOH & LD TBG. ND BOP, NU FRAC VLV. RDMO COLORADO WELL SERVICE RIG #70. HEAT & FILTER WTR. START MIRU DOWELL FRAC EQUIP. SDFN
TLTR 225, REC 100 BLW, 125 BLTR

WELL CHRONOLOGICAL REPORT

WELL NAME: NBU #257

FIELD NAME: NATURAL BUTTES

COUNTY: UINTAH

AFE#: 26813

OPERATOR: COASTAL OIL & GAS USA, L.

SPUD DATE:

WI%:

DATE: 4/23/97

DEPTH:

6800

ACTIVITY AT REPORT TIME: FLOW BACK AFTER FRAC

HOURS:

0.00

PROGRESS:

0 ft

MW:

0.0

DAILY COST:

\$87,260.00

CUMM COST :

\$407,635.90

ACTIVITY LAST
24 HOURS:

..... THIS DAY'S REPORT IS TWO PAGES. FINISH RU DOWELL FRAC EQUIP. FRAC WASATCH
PERFS 4979'-6765' W/ 60,600 GALS YF330 + 276,660# 20/40 SD (2-6 PPG) + 30% CO2 (110 TONS) AVG IR-23
BPM @ 2400 PSI. MAX PRESS 2810 PSI, ISIP 1753 PSI-5 MIN, 1744 PSI-10 MIN, 1749 PSI-15 MIN, 1735 PSI-
30 MIN, 1703 PSI. START FLOW BACK @ 12 NOON ON 32/64" CHK. 4-6 PPG SD STAGE, TAGGED W/45
MCI SCANDIUM-46. 5-6 PPG SD STAGE, TAGGED W/64 MCI IRIIDIUM-192.
TIME. CP. . CHK. . WTR. . SD
12PM. 1700. 32/64. .0. . LGT. OPEN TO PIT
. 1PM. 1250. 32/64. 40. .MED
. 2PM. 1100. 16/64. 20. .LGT
. 3PM. 1000. 18/64. 10. .HVY
. 4PM. . 850. 18/64. 10. .HVY
. 5PM. . 800. 18/64. 10. .HVY
. 6PM. . 800. 18/64. 10. .MED
. 8PM. . 750. 20/64. .5. .M-H
. 9PM. . 700. 20/64. .5. .HVY
10PM. . 700. 20/64. .5. .MED
11PM. . 700. 20/64. .5. .LGT
12AM. . 700. 20/64. .5. .LGT
. 2AM. . 650. 20/64. .5. .LGT
. 3AM. . 750. 20/64. .5. .MED
. 4AM. . 750. 20/64. .5. .MED
. 5AM. . 800. 20/64. .5. .MED
. 6AM. . 850. 20/64. .5. .MED
TOTAL 190 BW, GAS RATE 1000 MCFFPD
TLTR 1742, REC 290 BLW, 1452 BLTR

DATE: 4/24/97

DEPTH:

6800

ACTIVITY AT REPORT TIME: FLOW BACK REPORT

HOURS:

0.00

PROGRESS:

0 ft

MW:

0.0

DAILY COST:

\$0.00

CUMM COST :

\$407,635.90

ACTIVITY LAST
24 HOURS:

FLWG 1000, 40 BW, CP 950 PSI ON 18/64" CHK - LIGHT SD, OPEN TO PIT.
TIME. CP. . CHK. WTR. SD
. 6PM. .850. 18/64. 10. HVY
. 7PM. .850. 18/64. 10. LGT
. 8PM. .950. 18/64. 10. HVY
. 9PM. .900. 18/64. 10. HVY
10PM.1000. 18/64. 10. V-HRD
11PM.1000. 18/64. 10. MED
12AM.1000. 18/64. 10. .LGT
. 1AM. .950. 18/64. 10. HVY
. 2AM. 1000. 18/64. 10. HVY
. 3AM. 1000. 18/64. 10. HVY
. 4AM. 1000. 18/64. 10. V-HVY
. 5AM. .950. 18/64. 10. HVY
. 6AM.1000. 18/64. 10. HVY
TOTAL 130 BW, GAS RATE 1.2 MMCFPD
TLTR 1742, REC 420, 1322 BLTR

PERC**WELL CHRONOLOGICAL REPORT**

WELL NAME: NBU #257

FIELD NAME: NATURAL BUTTES

COUNTY: UINTAH

AFE#: 26813

OPERATOR: COASTAL OIL & GAS USA, L.

SPUD DATE:

WI%:

DATE: 4/25/97

DEPTH:

6800

ACTIVITY AT REPORT TIME: FLOW BACK REPORT

HOURS:

0.00

PROGRESS:

0 ft

MW:

0.0

DAILY COST:

\$0.00

CUMM COST :

\$407,635.90

ACTIVITY LAST
24 HOURS:

FLWG 1.3 MMCF, 20 BW, CP 810 PSI ON 18/64" CHK - MED-HEAVY SAND, OPEN TO PIT.

TIME .CP. CHK. WTR. SD

6AM. 950. 18/64. 10. MED

7AM. 900. 18/64. 20. MED

8AM. 900. 18/64. 20. MED

9AM. 850. 18/64. 10. MED

10AM. 850. 18/64. 20. MED

11AM. 800. 18/64. 10. MED

12PM. 800. 18/64. 10. MED

1PM. 850. 18/64. 15. MED

2PM. 800. 18/64. 15. MED

3PM. 800. 18/64. 10. LGT-MED

4PM. 850. 18/64. 10. LGT-MED

5PM. 850. 18/64. 15. LGT-MED

6PM. 850. 18/64. 15. LGT-MED

TOTAL 280 BW, TLTR 1742, REC 700, 1042 BLTR, GAS RATE 1.6 MMCFPD

DATE: 4/26/97

DEPTH:

6800

ACTIVITY AT REPORT TIME: FLOW BACK REPORT

HOURS:

0.00

PROGRESS:

0 ft

MW:

0.0

DAILY COST:

\$0.00

CUMM COST :

\$407,635.90

ACTIVITY LAST
24 HOURS:FLWG 1.2 MMCF, 15 BW, CP 775 PSI ON 18/64" CHK - ATTEMPT TO LIGHT FLARE - WOULDN'T STAY LIT.
LIGHT TO MED SAND

TIME .CP. CHK. WTR. SD

6AM. 800. 18/64. 10. L-M

7PM. 950. 18/64. 10. MED

8PM. 900. 18/64. 10. MED

9PM. 800. 18/64. 10. MED

10PM. 800. 18/64. 10. MED

11PM. 800. 18/64. 20. MED

12AM. 800. 18/64. 10. MED

1AM. 850. 18/64. 10. MED

2AM. 850. 18/64. 20. MED

3AM. 800. 18/64. 10. MED

4AM. 800. 18/64. 10. MED

5AM. 850. 18/64. 10. L-M

6AM. 850. 18/64. 20. L-M

TOTAL 160 BW, TLTR 1742, REC 860, 882 BLTR, GAS RATE 1.2 MMCFPD - TRY TO BURN CO2

PERC**WELL CHRONOLOGICAL REPORT**

WELL NAME: NBU #257

FIELD NAME: NATURAL BUTTES

COUNTY: UINTAH

AFE#: 26813

OPERATOR: COASTAL OIL & GAS USA, L.

SPUD DATE:

WI%:

DATE: 4/27/97 DEPTH: 6800 ACTIVITY AT REPORT TIME: FLOW BACK REPORT
HOURS: 0.00 PROGRESS: 0 ft
MW: 0.0 DAILY COST: \$0.00 CUMM COST : \$407,635.90

**ACTIVITY LAST
24 HOURS:**

FLWG 800 MCF, CP 950 PSI ON 12/64" CHK. ON LINE @ 4:30 PM.
TIME. CP. CHK. WTR. SD
. 7PM. 725.18/64. 20. L-M
. 8PM. 725.18/64. 20. L-M
. 9PM. 725.18/64. 20. L-M
10PM. 750.18/64. 15. LGT
11PM. 750.18/64. 15. L-M
12AM. 750.18/64. 15. L-M
. 1AM. 725.18/64. 20. L-M
. 2AM. 725.18/64. 15. L-M
. 3AM. 725.18/64. 15. L-M
. 4AM. 725.18/64. 10. LGT
. 5AM. 725.18/64. 10. L-M
. 6AM. 725.18/64. 10. L-M
TOTAL 425 BW, TLTR 1742, REC 1285, 457 BLTR, GAS RATE 1.0 MMCFPD

DATE: 4/28/97 DEPTH: 6800 ACTIVITY AT REPORT TIME: FLOWING
HOURS: 0.00 PROGRESS: 0 ft
MW: 0.0 DAILY COST: \$0.00 CUMM COST : \$407,635.90

**ACTIVITY LAST
24 HOURS:**

FLWG 642 MCF, 3 BW, FCP 950 PSI ON 14/64" CHK. MAKING HEAVY SAND SLUGS. TLTR 1742, REC 1288, 452 BLTR

DATE: 4/29/97 DEPTH: 6800 ACTIVITY AT REPORT TIME: FLOWING
HOURS: 0.00 PROGRESS: 0 ft
MW: 0.0 DAILY COST: \$0.00 CUMM COST : \$407,635.90

**ACTIVITY LAST
24 HOURS:**

FLWG 685 MCF, 1 BW, FCP 940 PSI ON 15/64" CHK. TRACE SAND. BLTR 451

PERC**WELL CHRONOLOGICAL REPORT****WELL NAME:** NBU #257**FIELD NAME:** NATURAL BUTTES**COUNTY:**

UINTAH

AFE#: 26813**OPERATOR:** COASTAL OIL & GAS USA, L.**SPUD DATE:****WI%:****DATE:** 4/30/97**DEPTH:**

6800

ACTIVITY AT REPORT TIME: FLOWING**HOURS:**

0.00

PROGRESS:

0 ft

MW:

0.0

DAILY COST:

\$0.00

CUMM COST :

\$407,635.90

**ACTIVITY LAST
24 HOURS:**

FLWG 879 MCF, 6 BW, FCP 850 PSI ON 17/64" CHK. BLTR 445

DATE: 5/1/97**DEPTH:**

6800

ACTIVITY AT REPORT TIME: FLOWING**HOURS:**

0.00

PROGRESS:

0 ft

MW:

0.0

DAILY COST:

\$0.00

CUMM COST :

\$407,635.90

**ACTIVITY LAST
24 HOURS:**

FLWG 1121 MCF, 2 BW, FCP 610 PSI ON 17-20/64" CHK. BLTR 443

DATE: 5/2/97**DEPTH:**

6800

ACTIVITY AT REPORT TIME: FLOWING**HOURS:**

0.00

PROGRESS:

0 ft

MW:

0.0

DAILY COST:

\$0.00

CUMM COST :

\$407,635.90

**ACTIVITY LAST
24 HOURS:**

FLWG 1137 MCF, 13 BW, FCP 560 PSI ON 20-24/64" CHK. BLTR 430. . . . FINAL REPORT

PERC**WELL CHRONOLOGICAL REPORT****WELL NAME:** NBU #257**FIELD NAME:** NATURAL BUTTES**COUNTY:** UINTAH**AFE#:** 26813**OPERATOR:** COASTAL OIL & GAS USA, L.**SPUD DATE:****WI%:**

DATE: 5/3/97 **DEPTH:** 6800 **ACTIVITY AT REPORT TIME:** MIRU CUDD SNUBBERS
HOURS: 0.00 **PROGRESS:** 0 ft
MW: 0.0 **DAILY COST:** \$3,070.00 **CUMM COST :** \$410,705.90

**ACTIVITY LAST
24 HOURS:**

FLWG 1095 MCF, 17 BW, FCP 515 PSI ON 24-30/64" CHK. MIRU COLORADO WELL SERVICE (CWS) #66. MI
LOAD TBG, WAIT ON SNUBBERS. NO SNUBBERS UNTIL SUNDAY. SDFN
TLTR 1827, REC 1312, 515 BLTR

DATE: 5/4/97 **DEPTH:** 6800 **ACTIVITY AT REPORT TIME:** WAITING ON SNUBBERS
HOURS: 0.00 **PROGRESS:** 0 ft
MW: 0.0 **DAILY COST:** \$0.00 **CUMM COST :** \$410,705.90

**ACTIVITY LAST
24 HOURS:**

FLWG 1051 MCF, 10 BW, FCP 500 PSI ON 30/64" CHK. WAITING ON SNUBBERS. TLTR 1827, REC 1322,
505 BLTR

DATE: 5/5/97 **DEPTH:** 6800 **ACTIVITY AT REPORT TIME:** RU SWIVEL AND FOAMERS. START SAND
HOURS: 0.00 **PROGRESS:** 0 ft
MW: 0.0 **DAILY COST:** \$6,019.00 **CUMM COST :** \$416,724.90

**ACTIVITY LAST
24 HOURS:**

MIRU CUDD, HELD SAFETY MEETING. PU-RIH. PMP OUT SUB, 1 JT, SN 200 JTS, TAG @ 6240'. SDFN

PERC**WELL CHRONOLOGICAL REPORT**

WELL NAME: NBU #257

FIELD NAME: NATURAL BUTTES

COUNTY: UINTAH

AFE#: 26813

OPERATOR: COASTAL OIL & GAS USA, L.

SPUD DATE:

WI%:

DATE: 5/6/97 DEPTH: 6800 ACTIVITY AT REPORT TIME: CONTINUE SAND CLEAN OUT
HOURS: 0.00 PROGRESS: 0 ft
MW: 0.0 DAILY COST: \$5,905.00 CUMM COST : \$422,629.90

**ACTIVITY LAST
24 HOURS:**

RU FOAM EQUIPMENT. TRY TO CIRC, COULD NOT. POOH TBG THRU SNUBBER. PMP OUT WAS
PLUGGED W/ DIRT & SCALE - REPLACE. RIH W/ TBG THRU SNUBBER, BREAK CIRC 3 TIMES GOING IN
HOLE. RU SWIVEL & ROAMER. RIH 13 JTS - CIRC DOWN TO 6600'. NO SIGN OF SAND. SDFN

DATE: 5/7/97 DEPTH: 6800 ACTIVITY AT REPORT TIME: WELL ON PRODUCTION UP CSG
HOURS: 0.00 PROGRESS: 0 ft
MW: 0.0 DAILY COST: \$10,254.00 CUMM COST : \$432,883.90

**ACTIVITY LAST
24 HOURS:**

BREAK CIRC. PU TBG & CLEAN OUT USING FOAM EQUIPMENT 6600' TO 6780' PBTD. CIRC HOLE CLEAN.
POOH - LD 61 JTS LAND TBG IN HANGER, EOT @ 4920'. RD CUDD & RLS. RD FRAC VLV. NU TREE,
DROP BALL, PUMP OUT FLOAT 900 PSI. FLOW TBG TO CLEAN UP. RD & RLS CWS #66. RETURN WELL
TO SALES. FLOWING 159 MCF, 10 BW, FCP 485 PSI ON 30/64" CHK.

DATE: 5/8/97 DEPTH: 6800 ACTIVITY AT REPORT TIME: WELL ON PRODUCTION
HOURS: 0.00 PROGRESS: 0 ft
MW: 0.0 DAILY COST: \$0.00 CUMM COST : \$432,883.90

**ACTIVITY LAST
24 HOURS:**

FLOWING 224 MCF, 1 BW, FTP 650 PSI, FCP 750 PSI ON 30/64" CHK.

PERC**WELL CHRONOLOGICAL REPORT**

WELL NAME: NBU #257

FIELD NAME: NATURAL BUTTES

COUNTY: UINTAH

AFE#: 26813

OPERATOR: COASTAL OIL & GAS USA, L.

SPUD DATE:

WI%:

DATE: 5/9/97 DEPTH: 6800 ACTIVITY AT REPORT TIME: WELL ON PRODUCTION
HOURS: 0.00 PROGRESS: 0 ft
MW: 0.0 DAILY COST: \$0.00 CUMM COST : \$432,883.90

ACTIVITY LAST 24 HOURS: FLOWING 224 MCF, 1 BW, FTP 650 PSI, FCP 750 PSI ON 30/64" CHK.

DATE: 5/10/97 DEPTH: 6800 ACTIVITY AT REPORT TIME: WELL ON PRODUCTION
HOURS: 0.00 PROGRESS: 0 ft
MW: 0.0 DAILY COST: \$0.00 CUMM COST : \$432,883.90

ACTIVITY LAST 24 HOURS: FLOWING 1132 MCF, 11 BW, FTP 550 PSI, FCP 600 PSI ON 30/64" CHK.

DATE: 5/11/97 DEPTH: 6800 ACTIVITY AT REPORT TIME: WELL ON PRODUCTION
HOURS: 0.00 PROGRESS: 0 ft
MW: 0.0 DAILY COST: \$0.00 CUMM COST : \$432,883.90

ACTIVITY LAST 24 HOURS: FLOWING 913 MCF, 12 BW, FTP 550 PSI, FCP 575 PSI ON 30/64" CHK.

PERC**WELL CHRONOLOGICAL REPORT****WELL NAME:** NBU #257**FIELD NAME:** NATURAL BUTTES**COUNTY:** UINTAH**AFE#:** 26813**OPERATOR:** COASTAL OIL & GAS USA, L.**SPUD DATE:****WI%:****DATE:** 5/12/97**DEPTH:**

6800

ACTIVITY AT REPORT TIME: WELL ON PRODUCTION**HOURS:**

0.00

PROGRESS: 0 ft**MW:**

0.0

DAILY COST: \$8,638.00**CUMM COST :**

\$441,521.90

**ACTIVITY LAST
24 HOURS:**

RU SCHLUMBERGER AND LOG RUN MIST LOG FROM 6700' TO 4900'. RUN PROD LOG FROM 4970' TO 6675', WL TO 6700'. RD SCHLUMBERGER.

STATE OF UTAH

DIVISION OF OIL, GAS AND MINING

Amended

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ Other _____
 b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other _____

2. NAME OF OPERATOR

Coastal Oil & Gas Corporation

3. ADDRESS OF OPERATOR

P.O. Box 749, Denver, CO 80201-0749

(303) 573-4476

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)

At surface

1756' FNL & 2150' FWL

At top prod. interval reported below

same as above

At total depth

same as above

14. API NO.

43-047-32790

DATE ISSUED

12/23/96

5. LEASE DESIGNATION AND SERIAL NO.

ST-U-01194

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

N/A

7. UNIT AGREEMENT NAME

Natural Buttes
Unit

8. FARM OR LEASE NAME

NBU

9. WELL NO.

#257

10. FIELD AND POOL, OR WILDCAT

Natural Buttes

11. SEC., T., R., M., OR BLK.
AND SURVEY OR AREA

SENEW Sect. 25, T9S-R21E

12. COUNTY

Uintah

13. STATE

Utah

15. DATE SPUDDED

2/11/97

16. DATE T.D. REACHED

4/6/97

17. DATE COMPL.

5/7/97

(Ready to prod.)

or
(Plug & Abd.)

18. ELEVATIONS (DF, RKB, RT, GR, ETC.)

4920' GL

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

6800'

21. PLUG, BACK T.D., MD & TVD

6780'

22. IF MULTIPLE COMPL.,
HOW MANY23. INTERVALS
DRILLED BY

ROTARY TOOLS

X

CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION - TOP, BOTTOM, NAME (MD AND TVD)

4979' - 6765' Wasatch

25. WAS DIRECTIONAL
SURVEY MADE

NO

26. TYPE ELECTRIC AND OTHER LOGS RUN

HALS/LDT/CNL/GR/CAL, CBL/CCL/GR

27. Was Well Cored YES ☐ NO ☒ (Submit analysis)Drill System Test YES ☐ NO ☒ (See reverse side)

28. CASING RECORD (Report all strings set in well)

CASING SIZE/GRADE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8-5/8"	24#	254'	12-1/4"	See chrono 2/13/97	
4-1/2"	11.6#	6800	7-7/8"	See chrono 4/8/97	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-3/8"	4920'	

31. PERFORATION RECORD (Interval, size and number)

3-1/8" gun, 1JSPF @ 4979', 5114', 5127',
 5128', 5193', 5198', 5199', 5563', 5564', 5694',
 5695', 5862', 5863', 5864', 6657', 6658', 6765'
 17 holes total

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
Please see chrono	4/19/97, 4/20/97, 4/23/97

33. PRODUCTION

DATE FIRST PRODUCTION 4/24/97		PRODUCTION METHOD (Flowing, gas lift, pumping - size and type of pump) flowing				WELL STATUS (Producing or shut-in) producing	
DATE OF TEST 5/2/97	HOURS TESTED 24	CHOKE SIZE 20-24/64"	PROD'N. FOR TEST PERIOD →	OIL - BBL. 0	GAS - MCF. 1137	WATER - BBL. 13	GAS - OIL RATIO
FLOW. TUBING PRESS. 0	CASING PRESSURE 560	CALCULATED 24-HOUR RATE →	OIL - BBL. 0	GAS - MCF. 1137	WATER - BBL. 13	DECEIVER	

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

sold

35. LIST OF ATTACHMENTS

chronological history; this report corrects perms listed on 5/30/97 comp. rpt.

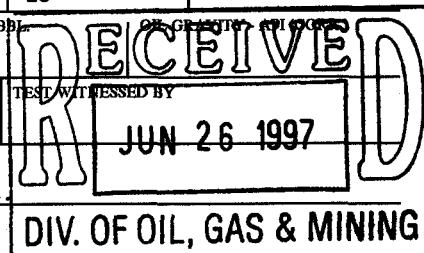
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED

Bonnie Carson

TITLE Senior Environmental Analyst

DATE 6/24/97



See Spaces for Additional Data on Reverse Side

INSTRUCTIONS

This form should be completed in compliance with the Utah Oil and Gas Conservation General Rules. If not filed prior to this time, all logs, tests, and directional surveys as required by Utah Rules should be attached and submitted with this report.

ITEM 18: Indicate which elevation is used as reference for depth measurements given in other spaces on this form and on any attachment. ITEMS 22 and 24: If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

ITEM 29: "Sacks Cement": Attached supplemental records for this well should show the details for any multiple stage cementing and the location of the cementing tool.

ITEM 33: Submit a separate completion report on this form for each interval to be separately produced (see instruction for items 22 and 24 above).

37. SUMMARY OF POROUS ZONES:

Show all important zones of porosity and contents thereof; cored intervals; and all drill-stem, tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries).

38. GEOLOGIC MARKERS

Formation	Top	Bottom	Description, contents, etc.	Name	Top	
					Meas. Depth	True Vert. Depth
				Wasatch	4740'	4740'

PERC**WELL CHRONOLOGICAL REPORT**

WELL NAME: NBU #257

FIELD NAME: NATURAL BUTTES

COUNTY: UINTAH

AFE#: 26813

OPERATOR: COASTAL OIL & GAS USA, L.

SPUD DATE:

WI%:

DATE: 2/13/97

DEPTH:

260

ACTIVITY AT REPORT TIME: WORT

HOURS:

0.00

PROGRESS:

0 ft

MW:

0.0

DAILY COST: \$15,370.70

CUMM COST :

\$15,370.70

ACTIVITY LAST
24 HOURS:

RU BILL MARTIN JR (AIR RIG) 2/11/97 & DRILL TO 260' GL 12 1/4" HOLE 2/12/97. RAN 6 JTS 8 5/8" 24# J55 254' CMT W/HALLIBURTON. PMPD 190 SXS PREMIUM AG W/2% CACL2 40 BBL SLURRY. 15.6 PPG, 1.18 YIELD. DROP WOOD PLUG. DISPL W/11 1/2 BBL H2O. CIRC 11 BBL CMT TO PIT. JOB WITNESSED BY DAVE HACKFORD. START DIV O/G. CIP @ 1:30 PM 2/12/97. SPUD 11:30 AM 2/11/97.

DATE: 3/28/97

DEPTH:

267

ACTIVITY AT REPORT TIME: DRLG CMT

HOURS:

0.00

PROGRESS:

0 ft

MW:

0.0

DAILY COST: \$19,678.40

CUMM COST :

\$35,049.10

ACTIVITY LAST
24 HOURS:

M & RU NU BOP'S PRESS TEST BOP'S TO 2000# RU & CHECK GUY WIRES PU BHA. TAG CMT @ 225' UNLOAD HOLE & DRILL CMT. DAVE HACKFORD W/STATE WAS NOTIFIED

DATE: 3/29/97

DEPTH:

1757

ACTIVITY AT REPORT TIME: DRLG

HOURS:

0.00

PROGRESS:

0 ft

MW:

8.3

DAILY COST: \$29,294.10

CUMM COST :

\$64,343.20

ACTIVITY LAST
24 HOURS:

DRLG CMT 230-267' DRLG 267-503' SURVEY @ 463' DRLG 503-736' CHANGE ROT HEAD RUBBER
DRLG 736-1017' SURVEY @ 977' DRLG 1017-1511' SURVEY @ 1447' RS DRLG 1511-1757'

PERC**WELL CHRONOLOGICAL REPORT**

WELL NAME: NBU #257

FIELD NAME: NATURAL BUTTES

COUNTY: UINTAH

AFE#: 26813

OPERATOR: COASTAL OIL & GAS USA, L.

SPUD DATE:

WI%:

DATE: 3/30/97 DEPTH: 2976 ACTIVITY AT REPORT TIME: DRLG
HOURS: 17.00 PROGRESS: 1219 ft
MW: 8.5 DAILY COST: \$22,818.00 CUMM COST : \$87,161.20

ACTIVITY LAST 24 HOURS: DRLG 1757-2067' SURVEY @ 2027' TRIP FOR PLUGGED JETS DRLG 2067-2099' RS DRLG 2099-2534' SURVEY @ 2474' DRLG 2534-2976'

DATE: 3/31/97 DEPTH: 3886 ACTIVITY AT REPORT TIME: DRLG
HOURS: 22.00 PROGRESS: 910 ft
MW: 8.5 DAILY COST: \$18,932.80 CUMM COST : \$106,094.00

ACTIVITY LAST 24 HOURS: DRLG 2976-3037' SURVEY @ 2977' DRLG 3037-3348' RS DRLG 3348-3412' RIG REPAIR (FUEL FILTER) DRLG 3412-3570' SURVEY @ 3510' DRLG 3570-3886' DB 3308-3316', 3402-3412' 3871-3880'

DATE: 4/1/97 DEPTH: 4765 ACTIVITY AT REPORT TIME: TRIP FOR BIT
HOURS: 21.00 PROGRESS: 879 ft
MW: 8.5 DAILY COST: \$21,911.30 CUMM COST : \$128,005.30

ACTIVITY LAST 24 HOURS: DRLG 3886-4076' SURVEY @ 4036' DRLG 4076-4357' RS DRLG 4357-4546' SURVEY @ 4486' DRLG 4546-4765' LOAD HOLE WWTR POOH FOR BIT #2

PERCY**WELL CHRONOLOGICAL REPORT**

WELL NAME: NBU #257

FIELD NAME: NATURAL BUTTES

COUNTY: UINTAH

AFE#: 26813

OPERATOR: COASTAL OIL & GAS USA, L.

SPUD DATE:

WI%:

DATE: 4/2/97

DEPTH:

5131

ACTIVITY AT REPORT TIME: DRLG

HOURS:

15.00

PROGRESS:

366 ft

MW:

8.5

DAILY COST: \$9,878.00

CUMM COST :

\$137,883.30

ACTIVITY LAST
24 HOURS:POOH F/BIT #2 CUT DRLG LINE TIH BREAK CIRC & WASH 35' TO BTM DRLG 4765-5028'
SURVEY 2 4988 1 1/2 DEGS DRLG 5028-5131'. DB: 5107-24', 5121-28'

DATE: 4/3/97

DEPTH:

5606

ACTIVITY AT REPORT TIME: DRLG

HOURS:

22.50

PROGRESS:

475 ft

MW:

8.5

DAILY COST: \$10,923.70

CUMM COST :

\$148,807.00

ACTIVITY LAST
24 HOURS:DRLG 5131-5559' SURVEY @ 5516' - MISS RUN RS DRLG 5559-5590' SURVEY @ 5547' 1 DEG
DRLG 5590-5606'. DB: 5185-5200', 5554-5569'

DATE: 4/4/97

DEPTH:

6130

ACTIVITY AT REPORT TIME: DRLG

HOURS:

22.00

PROGRESS:

524 ft

MW:

8.7

DAILY COST: \$11,324.10

CUMM COST :

\$160,131.10

ACTIVITY LAST
24 HOURS:

DRLG 5606-5809' RS DRLG 5809-6092' SURVEY DRLG 6092-6130'

WELL CHRONOLOGICAL REPORT

WELL NAME: NBU #257

FIELD NAME: NATURAL BUTTES

COUNTY: UINTAH

AFE#: 26813

OPERATOR: COASTAL OIL & GAS USA, L.

SPUD DATE:

WI%:

DATE: 4/5/97

DEPTH:

6604

ACTIVITY AT REPORT TIME: DRLG

HOURS:

22.00

PROGRESS: 474 ft

MW:

8.5

DAILY COST: \$10,397.60

CUMM COST :

\$170,528.70

ACTIVITY LAST
24 HOURS:

DRLG 6130-6373' RS DRLG 6373-6586' SURVEY @ 6546' 1 DEG RS DRLG 6586-6604'

DATE: 4/6/97

DEPTH:

6800

ACTIVITY AT REPORT TIME: POOH FOR LOGS

HOURS:

10.50

PROGRESS: 196 ft

MW:

8.5

DAILY COST: \$9,406.00

CUMM COST :

\$179,934.70

ACTIVITY LAST
24 HOURS:DRLG 6604-6800' CIRC POOH TO 4500' (SHORT TRIP) 3195-2690' RIG REPAIR (WTR TO BRAKES)
TIH CIRC SPOT 350 BBLS 10# BRINE POOH F/LOGS (SLM) DAYLIGHT SAVINGS TIME

DATE: 4/7/97

DEPTH:

6800

ACTIVITY AT REPORT TIME: RU DOWELL TO CMT 4 1/2" CSG

HOURS:

0.00

PROGRESS: 0 ft

MW:

8.5

DAILY COST: \$81,582.70

CUMM COST :

\$261,517.40

ACTIVITY LAST
24 HOURS:POOH FOR LOGS RU SCHLUMBERGER & RUN PLATFORM EXPRESS LOGS. LOGGER TD 6794'. MAX
TEMP 145 DEGS TIH RU WESTATES & LD DRILL STRING RAN 161 JTS 4 1/2" 11.6 N-80 CSG
W/GEMACO FLOAT EQUIP (1 SHOE JT). TOTAL 6805.70'. CENT ON EERY OTHER JT F/TD 30 TOTAL. SAT
DWN @ 6760' WASH 40' TO BTM & CIRC RU DOWELL TO CMT

WELL NAME: NBU #257

FIELD NAME: NATURAL BUTTES

COUNTY: UINTAH

AFE#: 26813

OPERATOR: COASTAL OIL & GAS USA, L.

SPUD DATE:

WI%:

DATE: 4/8/97

DEPTH:

6800

ACTIVITY AT REPORT TIME: RD RT

HOURS:

0.00

PROGRESS: 0 ft

MW:

0.0

DAILY COST: \$32,092.50

CUMM COST :

\$293,609.90

ACTIVITY LAST
24 HOURS:

CMT 4 1/2" W/DOWELL. PMPD 10 BBL GEL WTR, 80 BBLS WTR W/1/1000 F75N. LEAD 365 SXS HI LIFT "G" W/65 D20, 2% D79, .75% D112, .2% D46, 5% D44, .2 B71, .2% D65, WT 12, YIELD 2.66. 173 BBLS TAIL. 780 "G" W/10% D53, .755 B14, .25% D65, .2% D46, WT 14.5, Y 1.53. 212 BBLS. DROP PLUG & DISPL W/15 BBLS ACETIC ACID & 90 BBLS WTR W/1/1000 L-64 & F75N + 4# BBL M117. NO RET. PLUG BUMPED. FLOATS HELD. CMT IN PLACE @ 06:01 4/7/97 SET 4 1/2" CSG SLIPS & ND CUT OFF 4 1/2" & CLEAN MUD TANKS. RIG RELEASED @ 10:00 AM 4/7/97

DATE: 4/9/97

DEPTH:

6800

ACTIVITY AT REPORT TIME: WO COMPLETION

HOURS:

0.00

PROGRESS: 0 ft

MW:

0.0

DAILY COST: \$0.00

CUMM COST :

\$293,609.90

ACTIVITY LAST
24 HOURS:

APRIL 9TH THROUGH APRIL 16TH - WO COMPLETION

DATE: 4/17/97

DEPTH:

6800

ACTIVITY AT REPORT TIME: RU TO DRILL FLOAT COLLAR

HOURS:

0.00

PROGRESS: 0 ft

MW:

0.0

DAILY COST: \$4,440.00

CUMM COST :

\$298,049.90

ACTIVITY LAST
24 HOURS:

MIRU COLORADO WELL SERVICE RIG #70, PMP & TANK. PU-RIH 3-7/8" MILL, BIT SUB, 215 JTS 2-3/8" TBG, TAG @ 6748'. POOH 1 JT. SDFN

WELL NAME: NBU #257

FIELD NAME: NATURAL BUTTES

COUNTY: UINTAH

AFE#: 26813

OPERATOR: COASTAL OIL & GAS USA, L.

SPUD DATE:

WI%:

DATE: 4/18/97

DEPTH:

6800

ACTIVITY AT REPORT TIME: RIH 2-3/8" TBG

HOURS:

0.00

PROGRESS: 0 ft

MW:

0.0

DAILY COST: \$8,844.00

CUMM COST :

\$306,893.90

ACTIVITY LAST
24 HOURS:

PU POWER SWIVEL, TAG @ 6748', MILL TO 6780'. CIRC HOLE CLEAN. LD SWIVEL. POOH TBG, SLM. MIRU SCHLUMBERGER WL. RIH CBL-GR-CCL, LOG BTM O#, RETURN TO BTM, LOG 6781' TO 3000', HOLDING 1000# CMT TOP EST 3425'. POH WL, TP CSG TO 5000 PSI - HELD. REMOVE FRAC VLV. RU BOPS. RIH 3-1/8" SELECT FIRE CSG GUN 1 JSPF PERF WASATCH 4979', 5114', 5127', 5128', 5193', 5198', 5199', 5563', 5564', 5694', 5695', 5862', 5863', 5864', 6657', 6658', 6765'. NO INCREASE IN PSI. RU & RLS SCHLUMBERGER. SDFN

DATE: 4/19/97

DEPTH:

6800

ACTIVITY AT REPORT TIME: RU D.S. DOWELL BREAK DOWN

HOURS:

0.00

PROGRESS: 0 ft

MW:

0.0

DAILY COST: \$2,182.00

CUMM COST :

\$309,075.90

ACTIVITY LAST
24 HOURS:

0 PSI. RIH 1 JT, 1 78 XN NIPPLE, 217 JTS. PART @ 6779'. MIRU D.S. PT LINES TO 1500 PSI. PMP 80 BBLS 3% KCL TO FLUSH WELL. 28 BBLS 15% HCL W/ADDITIVES, 18 BBLS 3% KCL. FLUSH TO BALANCE ACID ON BTM. RD D.S. POH 67 JTS, LAND IN TBG HANGER. RD BOPS, NU TREE. TO LATE TO BREAK DOWN. EOT @ 4722 KB. SDFN

DATE: 4/20/97

DEPTH:

6800

ACTIVITY AT REPORT TIME: CHECK PSI & FL, SWAB.

HOURS:

0.00

PROGRESS: 0 ft

MW:

0.0

DAILY COST: \$6,500.00

CUMM COST :

\$315,575.90

ACTIVITY LAST
24 HOURS:

SITP 125 PSI. RU D.S. PT TO 5500 PSI, BREAK CIRC. SWABBING, PMP 18 BBLS 15% HCL & ADDITIVES. 26 BALL SEALERS SPACED THRU ACID, SPOT. ACID TO END OF TBG FOLLOW. W/ 50 BBLS 3% KCL TO DISPLACE TO BTM PERF. SAW BALL ACTION, DID NOT BALL OUT PMP @ 5 BPM. AVG TREAT PSI 1700, MAX 2300 PSI, ISIP 700, 5 MIN, 550 PSI, 10 MIN, 450 PSI, 15 MIN 425 PSI. RD & RLS D.S. WAIT 3 HRS. TP BLEED OFF. RU SWAB IFL @ SURFACE. 16 RUNS, REC 80 BBLS LAST 5 RUNS GAS CUT. TLTR 165, REC 80 BLW, 85 BLTR.

WELL NAME: NBU #257

FIELD NAME: NATURAL BUTTES

COUNTY: UINTAH

AFE#: 26813

OPERATOR: COASTAL OIL & GAS USA, L.

SPUD DATE:
WI%:
DATE: 4/21/97

DEPTH:

6800

ACTIVITY AT REPORT TIME: PREP TO POOH & LD TBG

HOURS:

0.00

PROGRESS: 0 ft

MW:

0.0

DAILY COST: \$2,260.00

CUMM COST :

\$317,835.90

**ACTIVITY LAST
24 HOURS:**

SITP 1700 PSI, SICP 1250 PSI. BLEW DOWN IN 2 HRS ON 20/64" CHK, REC 3 BW. FTP 25 PSI, SICP 700 PSI. RU SWAB, MADE 9 RUNS, REC 20 BBLS (SWBD & FLOWED) ACID WTR (PH=0). IFL 3600', FFL 4600', SICP 50 PSI. WELL FLOWED 1 HR AFTER EACH OF 1ST 2 RUNS, 30 MIN AFTER 3RD RUN & 10-15 MIN AFTER EACH OF LAST 6 RUNS. FLUID ENTRY 1 BBL/HR. SDFN TLTR 165, REC 100 BLW, 65 BLTR

DATE: 4/22/97

DEPTH:

6800

ACTIVITY AT REPORT TIME: PREP TO FRAC

HOURS:

0.00

PROGRESS: 0 ft

MW:

0.0

DAILY COST: \$2,540.00

CUMM COST :

\$320,375.90

**ACTIVITY LAST
24 HOURS:**

SITP 1625 PSI, SICP 1250 PSI. BLOW DOWN & KILL WELL W/ 60 BBLS 3% KCL WTR. POOH & LD TBG. ND BOP, NU FRAC VLV. RDMO COLORADO WELL SERVICE RIG #70. HEAT & FILTER WTR. START MIRU DOWELL FRAC EQUIP. SDFN TLTR 225, REC 100 BLW, 125 BLTR

WELL NAME: NBU #257

FIELD NAME: NATURAL BUTTES

COUNTY: UINTAH

AFE#: 26813

OPERATOR: COASTAL OIL & GAS USA, L.

SPUD DATE:

WI%:

DATE: 4/23/97

DEPTH:

6800

ACTIVITY AT REPORT TIME: FLOW BACK AFTER FRAC

HOURS:

0.00

PROGRESS: 0 ft

MW:

0.0

DAILY COST: \$87,260.00

CUMM COST :

\$407,635.90

ACTIVITY LAST
24 HOURS:

..... THIS DAY'S REPORT IS TWO PAGES. FINISH RU DOWELL FRAC EQUIP. FRAC WASATCH
PERFS 4979'-6765' W/ 60,600 GALS YF330 + 276,660# 20/40 SD (2-6 PPG) + 30% CO2 (110 TONS) AVG IR-23
BPM @ 2400 PSI. MAX PRESS 2810 PSI, ISIP 1753 PSI-5 MIN, 1744 PSI-10 MIN, 1749 PSI-15 MIN, 1735 PSI-
30 MIN, 1703 PSI. START FLOW BACK @ 12 NOON ON 32/64" CHK. 4-6 PPG SD STAGE, TAGGED W/45
MCI SCANDIUM-46. 5-6 PPG SD STAGE, TAGGED W/64 MCI IRIIDIUM-192.
TIME. CP. CHK. WTR. SD
12PM. 1700. 32/64. 0. LGT. OPEN TO PIT
1PM. 1250. 32/64. 40. MED
2PM. 1100. 16/64. 20. LGT
3PM. 1000. 18/64. 10. HVY
4PM. 850. 18/64. 10. HVY
5PM. 800. 18/64. 10. HVY
6PM. 800. 18/64. 10. MED
8PM. 750. 20/64. 5. M-H
9PM. 700. 20/64. 5. HVY
10PM. 700. 20/64. 5. MED
11PM. 700. 20/64. 5. LGT
12AM. 700. 20/64. 5. LGT
2AM. 650. 20/64. 5. LGT
3AM. 750. 20/64. 5. MED
4AM. 750. 20/64. 5. MED
5AM. 800. 20/64. 5. MED
6AM. 850. 20/64. 5. MED
TOTAL 190 BW, GAS RATE 1000 MCFFPD
TLTR 1742, REC 290 BLW, 1452 BLTR

DATE: 4/24/97

DEPTH:

6800

ACTIVITY AT REPORT TIME: FLOW BACK REPORT

HOURS:

0.00

PROGRESS: 0 ft

MW:

0.0

DAILY COST: \$0.00

CUMM COST :

\$407,635.90

ACTIVITY LAST
24 HOURS:

FLWG 1000, 40 BW, CP 950 PSI ON 18/64" CHK - LIGHT SD, OPEN TO PIT.
TIME. CP. CHK. WTR. SD
6PM. 850. 18/64. 10. HVY
7PM. 850. 18/64. 10. LGT
8PM. 950. 18/64. 10. HVY
9PM. 900. 18/64. 10. HVY
10PM. 1000. 18/64. 10. V-HRD
11PM. 1000. 18/64. 10. MED
12AM. 1000. 18/64. 10. LGT
1AM. 950. 18/64. 10. HVY
2AM. 1000. 18/64. 10. HVY
3AM. 1000. 18/64. 10. HVY
4AM. 1000. 18/64. 10. V-HVY
5AM. 950. 18/64. 10. HVY
6AM. 1000. 18/64. 10. HVY
TOTAL 130 BW, GAS RATE 1.2 MMCFPD
TLTR 1742, REC 420, 1322 BLTR

WELL CHRONOLOGICAL REPORT

WELL NAME: NBU #257

FIELD NAME: NATURAL BUTTES

COUNTY: UINTAH

AFE#: 26813

OPERATOR: COASTAL OIL & GAS USA, L.

SPUD DATE:

WI%:

DATE: 4/25/97

DEPTH:

6800

ACTIVITY AT REPORT TIME: FLOW BACK REPORT

HOURS:

0.00

PROGRESS:

0 ft

MW:

0.0

DAILY COST:

\$0.00

CUMM COST :

\$407,635.90

ACTIVITY LAST
24 HOURS:

FLWG 1.3 MMCF, 20 BW, CP 810 PSI ON 18/64" CHK - MED-HEAVY SAND, OPEN TO PIT.
TIME .CP. .CHK. WTR. SD
.6AM. .950. 18/64. 10. MED
.7AM. .900. 18/64. 20. MED
.8AM. .900. 18/64. 20. MED
.9AM. .850. 18/64. 10. MED
10AM. .850. 18/64. 20. MED
11AM. .800. 18/64. 10. MED
12PM. .800. 18/64. 10. MED
1PM. .850. 18/64. 15. MED
2PM. .800. 18/64. 15. MED
3PM. .800. 18/64. 10. LGT-MED
4PM. .850. 18/64. 10. LGT-MED
5PM. .850. 18/64. 15. LGT-MED
6PM. .850. 18/64. 15. LGT-MED
TOTAL 280 BW, TLTR 1742, REC 700, 1042 BLTR, GAS RATE 1.6 MMCFPD

DATE: 4/26/97

DEPTH:

6800

ACTIVITY AT REPORT TIME: FLOW BACK REPORT

HOURS:

0.00

PROGRESS:

0 ft

MW:

0.0

DAILY COST:

\$0.00

CUMM COST :

\$407,635.90

ACTIVITY LAST
24 HOURS:

FLWG 1.2 MMCF, 15 BW, CP 775 PSI ON 18/64" CHK - ATTEMPT TO LIGHT FLARE - WOULDN'T STAY LIT.
LIGHT TO MED SAND
TIME .CP. .CHK. WTR. SD
.6AM. 800. 18/64. 10. L-M
.7PM. 950. 18/64. 10. MED
.8PM. 900. 18/64. 10. MED
.9PM. 800. 18/64. 10. MED
10PM. 800. 18/64. 10. MED
11PM. 800. 18/64. 20. MED
12AM. 800. 18/64. 10. MED
1AM. 850. 18/64. 10. MED
2AM. 850. 18/64. 20. MED
3AM. 800. 18/64. 10. MED
4AM. 800. 18/64. 10. MED
5AM. 850. 18/64. 10. L-M
6AM. 850. 18/64. 20. L-M
TOTAL 160 BW, TLTR 1742, REC 860, 882 BLTR, GAS RATE 1.2 MMCFPD - TRY TO BURN CO2

WELL CHRONOLOGICAL REPORT
WELL NAME: NBU #257

FIELD NAME: NATURAL BUTTES

COUNTY: UINTAH

AFE#: 26813

OPERATOR: COASTAL OIL & GAS USA, L.

SPUD DATE:
WI%:
DATE: 4/27/97

DEPTH:

6800

ACTIVITY AT REPORT TIME: FLOW BACK REPORT

HOURS:

0.00

PROGRESS: 0 ft

MW:

0.0

DAILY COST: \$0.00

CUMM COST : \$407,635.90

**ACTIVITY LAST
24 HOURS:**

FLWG 800 MCF, CP 950 PSI ON 12/64" CHK. ON LINE @ 4:30 PM.

TIME .CP. CHK. WTR. SD

.7PM. 725.18/64. 20. L-M

.8PM. 725.18/64. 20. L-M

.9PM. 725.18/64. 20. L-M

10PM. 750.18/64. 15. LGT

11PM. 750.18/64. 15. L-M

12AM. 750.18/64. 15. L-M

.1AM. 725.18/64. 20. L-M

.2AM. 725.18/64. 15. L-M

.3AM. 725.18/64. 15. L-M

.4AM. 725.18/64. 10. LGT

.5AM. 725.18/64. 10. L-M

.6AM. 725.18/64. 10. L-M

TOTAL 425 BW, TLTR 1742, REC 1285, 457 BLTR, GAS RATE 1.0 MMCFPD

DATE: 4/28/97

DEPTH:

6800

ACTIVITY AT REPORT TIME: FLOWING

HOURS:

0.00

PROGRESS: 0 ft

MW:

0.0

DAILY COST: \$0.00

CUMM COST : \$407,635.90

**ACTIVITY LAST
24 HOURS:**

FLWG 642 MCF, 3 BW, FCP 950 PSI ON 14/64" CHK. MAKING HEAVY SAND SLUGS. TLTR 1742, REC 1288, 452 BLTR

DATE: 4/29/97

DEPTH:

6800

ACTIVITY AT REPORT TIME: FLOWING

HOURS:

0.00

PROGRESS: 0 ft

MW:

0.0

DAILY COST: \$0.00

CUMM COST : \$407,635.90

**ACTIVITY LAST
24 HOURS:**

FLWG 685 MCF, 1 BW, FCP 940 PSI ON 15/64" CHK. TRACE SAND. BLTR 451

PERC**WELL CHRONOLOGICAL REPORT**

WELL NAME: NBU #257

FIELD NAME: NATURAL BUTTES

COUNTY: Uintah

AFE#: 26813

OPERATOR: COASTAL OIL & GAS USA, L.

SPUD DATE:

WI%:

DATE: 4/30/97

DEPTH:

6800

ACTIVITY AT REPORT TIME: FLOWING

HOURS:

0.00

PROGRESS: 0 ft

MW:

0.0

DAILY COST: \$0.00

CUMM COST :

\$407,635.90

ACTIVITY LAST
24 HOURS:

FLWG 879 MCF, 6 BW, FCP 850 PSI ON 17/64" CHK. BLTR 445

DATE: 5/1/97

DEPTH:

6800

ACTIVITY AT REPORT TIME: FLOWING

HOURS:

0.00

PROGRESS: 0 ft

MW:

0.0

DAILY COST: \$0.00

CUMM COST :

\$407,635.90

ACTIVITY LAST
24 HOURS:

FLWG 1121 MCF, 2 BW, FCP 610 PSI ON 17-20/64" CHK. BLTR 443

DATE: 5/2/97

DEPTH:

6800

ACTIVITY AT REPORT TIME: FLOWING

HOURS:

0.00

PROGRESS: 0 ft

MW:

0.0

DAILY COST: \$0.00

CUMM COST :

\$407,635.90

ACTIVITY LAST
24 HOURS:

FLWG 1137 MCF, 13 BW, FCP 560 PSI ON 20-24/64" CHK. BLTR 430. . . . FINAL REPORT

PERC**WELL CHRONOLOGICAL REPORT**

WELL NAME: NBU #257

FIELD NAME: NATURAL BUTTES

COUNTY: UINTAH

AFE#: 26813

OPERATOR: COASTAL OIL & GAS USA, L.

SPUD DATE:

WI%:

DATE: 5/3/97

DEPTH:

6800

ACTIVITY AT REPORT TIME: MIRU CUDD SNUBBERS

HOURS:

0.00

PROGRESS: 0 ft

MW:

0.0

DAILY COST: \$3,070.00

CUMM COST :

\$410,705.90

ACTIVITY LAST
24 HOURS:FLWG 1095 MCF, 17 BW, FCP 515 PSI ON 24-30/64" CHK. MIRU COLORADO WELL SERVICE (CWS) #66. MI
LOAD TBG, WAIT ON SNUBBERS. NO SNUBBERS UNTIL SUNDAY. SDFN
TLTR 1827, REC 1312, 515 BLTR

DATE: 5/4/97

DEPTH:

6800

ACTIVITY AT REPORT TIME: WAITING ON SNUBBERS

HOURS:

0.00

PROGRESS: 0 ft

MW:

0.0

DAILY COST: \$0.00

CUMM COST :

\$410,705.90

ACTIVITY LAST
24 HOURS:FLWG 1051 MCF, 10 BW, FCP 500 PSI ON 30/64" CHK. WAITING ON SNUBBERS. TLTR 1827, REC 1322,
505 BLTR

DATE: 5/5/97

DEPTH:

6800

ACTIVITY AT REPORT TIME: RU SWIVEL AND FOAMERS. START SAND

HOURS:

0.00

PROGRESS: 0 ft

MW:

0.0

DAILY COST: \$6,019.00

CUMM COST :

\$416,724.90

ACTIVITY LAST
24 HOURS:

MIRU CUDD, HELD SAFETY MEETING. PU-RIH. PMP OUT SUB, 1 JT, SN 200 JTS, TAG @ 6240'. SDFN

WELL NAME: NBU #257

FIELD NAME: NATURAL BUTTES

COUNTY: UINTAH

AFE#: 26813

OPERATOR: COASTAL OIL & GAS USA, L.

SPUD DATE:

WI%:

DATE: 5/6/97

DEPTH:

6800

ACTIVITY AT REPORT TIME: CONTINUE SAND CLEAN OUT

HOURS:

0.00

PROGRESS: 0 ft

MW:

0.0

DAILY COST: \$5,905.00

CUMM COST :

\$422,629.90

ACTIVITY LAST
24 HOURS:

RU FOAM EQUIPMENT. TRY TO CIRC, COULD NOT. POOH TBG THRU SNUBBER. PMP OUT WAS PLUGGED W/ DIRT & SCALE - REPLACE. RIH W/ TBG THRU SNUBBER, BREAK CIRC 3 TIMES GOING IN HOLE. RU SWIVEL & ROAMER. RIH 13 JTS - CIRC DOWN TO 6600'. NO SIGN OF SAND. SDFN

DATE: 5/7/97

DEPTH:

6800

ACTIVITY AT REPORT TIME: WELL ON PRODUCTION UP CSG

HOURS:

0.00

PROGRESS: 0 ft

MW:

0.0

DAILY COST: \$10,254.00

CUMM COST :

\$432,883.90

ACTIVITY LAST
24 HOURS:

BREAK CIRC. PU TBG & CLEAN OUT USING FOAM EQUIPMENT 6600' TO 6780' PBTD. CIRC HOLE CLEAN. POOH - LD 61 JTS LAND TBG IN HANGER, EOT @ 4920'. RD CUDD & RLS. RD FRAC VLV. NU TREE, DROP BALL, PUMP OUT FLOAT 900 PSI. FLOW TBG TO CLEAN UP. RD & RLS CWS #66. RETURN WELL TO SALES. FLOWING 159 MCF, 10 BW, FCP 485 PSI ON 30/64" CHK.

DATE: 5/8/97

DEPTH:

6800

ACTIVITY AT REPORT TIME: WELL ON PRODUCTION

HOURS:

0.00

PROGRESS: 0 ft

MW:

0.0

DAILY COST: \$0.00

CUMM COST :

\$432,883.90

ACTIVITY LAST
24 HOURS:

FLOWING 224 MCF, 1 BW, FTP 650 PSI, FCP 750 PSI ON 30/64" CHK.

PERC**WELL CHRONOLOGICAL REPORT**

WELL NAME: NBU #257

FIELD NAME: NATURAL BUTTES

COUNTY: UINTAH

AFE#: 26813

OPERATOR: COASTAL OIL & GAS USA, L.

SPUD DATE:

WI%:

DATE: 5/9/97

DEPTH:

6800

ACTIVITY AT REPORT TIME: WELL ON PRODUCTION

HOURS:

0.00

PROGRESS: 0 ft

MW:

0.0

DAILY COST: \$0.00

CUMM COST :

\$432,883.90

ACTIVITY LAST
24 HOURS:

FLOWING 224 MCF, 1 BW, FTP 650 PSI, FCP 750 PSI ON 30/64" CHK.

DATE: 5/10/97

DEPTH:

6800

ACTIVITY AT REPORT TIME: WELL ON PRODUCTION

HOURS:

0.00

PROGRESS: 0 ft

MW:

0.0

DAILY COST: \$0.00

CUMM COST :

\$432,883.90

ACTIVITY LAST
24 HOURS:

FLOWING 1132 MCF, 11 BW, FTP 550 PSI, FCP 600 PSI ON 30/64" CHK.

DATE: 5/11/97

DEPTH:

6800

ACTIVITY AT REPORT TIME: WELL ON PRODUCTION

HOURS:

0.00

PROGRESS: 0 ft

MW:

0.0

DAILY COST: \$0.00

CUMM COST :

\$432,883.90

ACTIVITY LAST
24 HOURS:

FLOWING 913 MCF, 12 BW, FTP 550 PSI, FCP 575 PSI ON 30/64" CHK.

PERC**WELL CHRONOLOGICAL REPORT**

WELL NAME: NBU #257

FIELD NAME: NATURAL BUTTES

COUNTY: UINTAH

AFE#: 26813

OPERATOR: COASTAL OIL & GAS USA, L.

SPUD DATE:

WI%:

DATE: 5/12/97

DEPTH:

6800

ACTIVITY AT REPORT TIME: WELL ON PRODUCTION

HOURS:

0.00

PROGRESS:

0 ft

MW:

0.0

DAILY COST:

\$8,638.00

CUMM COST :

\$441,521.90

ACTIVITY LAST
24 HOURS:RU SCHLUMBERGER AND LOG RUN MIST LOG FROM 6700' TO 4900'. RUN PROD LOG FROM 4970' TO
6675', WL TO 6700'. RD SCHLUMBERGER.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

43-047-32790
FORM APPROVED

Budget Bureau No. 1004-0135

Expires: March 31, 1993

5. Lease Designation and Serial No.

See attached spreadsheet

6. If Indian, Alottee or Tribe Name

See attached spreadsheet

7. If Unit or CA, Agreement Designation

Natural Buttes Unit

8. Well Name and No.

See attached spreadsheet

9. API Well No.

See attached spreadsheet

10. Field and Pool, Or Exploratory Area

Natural Buttes

11. County or Parish, State

Uintah County, Utah

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.

Use "APPLICATION FOR PERMIT" - for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well

☐

Oil Well

☒

Gas Well

☐

Other

2. Name of Operator

Coastal Oil & Gas Corporation

3. Address and Telephone No.

P. O. Box 749, Denver, CO 80201-0749

(303) 573-4476

4. Location of Well (Footage, Sec., T., R., M., Or Survey Description)

See attached spreadsheet

12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

☐

Notice of Intent

☒

Subsequent Report

☐

Final Abandonment Notice

TYPE OF ACTION

☐

Abandonment

☐

Recompletion

☐

Plugging Back

☐

Casing Repair

☐

Altering Casing

☐

Other

☐

Change of Plans

☐

New Construction

☐

Non-Routine Fracturing

☐

Water Shut-Off

☐

Conversion to Injection

☒

Dispose Water

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markets and zones pertinent to this work.)

The Operator requests approval to empty produced water into tanks on the listed locations. The produced water will then be transported by truck to the underground injection well NBU #159, located at NE/SW Section 35, T9S-R21E, for disposal. Furthermore, the Operator requests approval for the presence of small unlined pits, approximate dimensions of 7' x 7' x 4' deep, to be located immediately adjacent to the stock tanks on the listed locations. The small pits may be necessary to drain off water from the stock tanks at the time of condensate sales. The water will be emptied from the small pit and trucked to the NBU #159 disposal well. The volume of water to be disposed of at each facility will not exceed an average of 5 barrels per day on a monthly basis, in conformance with the requirements of Onshore Order #7.

The listed locations include all wells listed in a Request to Dispose Water sundry dated 10/11/96, as well as all wells drilled to date in the Operator's 1997 drilling program in the Natural Buttes field.

Accepted by the State
of Utah Division of
Oil, Gas and Mining

Date: 12-1-97

14. I hereby certify that the foregoing is true and correct

Signed Bonnie Carson Title Senior Environmental Analyst By: [Signature] Date: 10/28/97

Bonnie Carson

(This space for Federal or State office use)

APPROVED BY

Conditions of approval, if any:

Title

Date

must meet pt lining guidelines

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

*See Instruction on Reverse Side

Well Name & No.	API No.	Lease Designation & Serial Number	If Indian, Allottee or Tribe Name	Footages	Qtr/Qtr	Section	Township	Range	Field	County
CIGE #105D-1-10-22E	43-047-31758	U-011336	N/A	842' FNL & 2095' FWL	NENW	1	10	22	Natural Buttes	Uintah
CIGE #114-34-9-21	43-047-31915	ST U-01194-A	N/A	1931' FSL & 535' FEL	NESE	34	9	21	Natural Buttes	Uintah
CIGE #118-35-9-22	43-047-32025	U-010954-A	N/A	2116' FSL & 615' FEL	NESE	35	9	22	Natural Buttes	Uintah
CIGE #124-9-9-21	43-047-32045	U-01188	Ute Tribe Surface	1854' FSL & 1819' FEL	NWSE	9	9	21	Natural Buttes	Uintah
CIGE #129-18-9-21	43-047-32043	U-0581	Ute Tribe Surface	928' FNL & 1837' FWL	NENW	18	9	21	Natural Buttes	Uintah
CIGE #130-19-9-21	43-047-32030	U-0581	Ute Tribe Surface	772' FNL & 714' FEL	NENE	19	9	21	Natural Buttes	Uintah
CIGE #140-16-10-21	43-047-31977	ST ML-10755	N/A	380' FNL & 591' FEL	NENE	16	10	21	Natural Buttes	Uintah
CIGE #144-2-10-22	43-047-32022	ST ML-22651	N/A	1501' FNL & 1719' FEL	SWNE	2	10	22	Natural Buttes	Uintah
CIGE #149-8-10-21	43-047-32056	U-01791	N/A	833' FNL & 2011' FEL	NWNE	8	10	21	Natural Buttes	Uintah
CIGE #161-2-10-22	43-047-32168	ST ML-22651	N/A	297' FSL & 1033' FEL	SESE	2	10	22	Natural Buttes	Uintah
CIGE #164-34-9-22	43-047-32353	U-0149077	N/A	660' FNL & 1739' FWL	NENW	34	9	22	Natural Buttes	Uintah
CIGE #178-5-10-22	43-047-32330	U-01195	N/A	926' FWL & 685' FNL	NWNW	5	10	22	Natural Buttes	Uintah
CIGE #180-16-9-21	43-047-32478	ST ML-3141	N/A	333' FSL & 2557' FWL	SESW	16	9	21	Natural Buttes	Uintah
CIGE #183-20-9-21	43-047-32656	U-0575	Ute Tribe Surface	1725' FSL & 2386' FEL	SWSE	20	9	21	Natural Buttes	Uintah
CIGE #187-13-10-20	43-047-32607	U-4485	N/A	900' FNL & 2200' FWL	NENW	13	10	20	Natural Buttes	Uintah
CIGE #189-29-9-22	43-047-32807	USA U-462	N/A	1574' FNL & 720' FWL	SWNW	29	9	22	Natural Buttes	Uintah
CIGE #194-1-10-22	43-047-32932	USA U-011336	N/A	2017' FNL & 61' FWL	SWNW	1	10	22	Natural Buttes	Uintah
CIGE #197-7-9-21	43-07-32798	U-0149747	N/A	854' FNL & 2178' FEL	NWNE	7	9	21	Natural Buttes	Uintah
CIGE #198-9-9-21	43-047-32799	U-01188	Ute Tribe Surface	2502' FSL & 772' FEL	NESE	9	9	21	Natural Buttes	Uintah
CIGE #199-14-9-21	43-047-32801	U-01193	Ute Tribe Surface	959' FNL & 1760' FWL	NENW	14	9	21	Natural Buttes	Uintah
CIGE #200-16-9-21	43-047-32802	U-38409	Ute Tribe Surface	1950' FNL & 2500' FWL	SENE	16	9	21	Natural Buttes	Uintah
CIGE #201-18-9-21	43-047-32804	U-0575	Ute Tribe Surface	1814' FNL & 944' FEL	SENE	18	9	21	Natural Buttes	Uintah
CIGE #202-21-9-21	43-047-32805	U-0575	Ute Tribe Surface	785' FSL & 471' FEL	SESE	21	9	21	Natural Buttes	Uintah
CIGE #204-35-9-21	43-047-32794	ML-22582	N/A	2055' FNL & 1604' FEL	SWNE	35	9	21	Natural Buttes	Uintah
CIGE #205-1-10-21	43-047-32795	ML-23612	N/A	2110' FNL & 2607' FEL	SWNE	1	10	21	Natural Buttes	Uintah
CIGE #221-36-9-22	43-047-32868	ML-22650	N/A	550' FSL & 514' FEL	NESW	13	9	21	Natural Buttes	Uintah
CIGE #235-25-9-21	43-047-32858	U-01194-ST	N/A	1900' FSL & 1800' FEL	NWSE	25	9	21	Natural Buttes	Uintah
CIGE #236-34-9-21	43-047-32861	U-01194-A-ST	N/A	428' FSL & 882' FEL	SESE	34	9	21	Natural Buttes	Uintah
CIGE #23-7-10-22	43-047-30333	ST ML-23609	N/A	1573' FNL & 1024' FEL	SENE	7	10	22	Natural Buttes	Uintah
CIGE #25-34-9-22	43-047-30737	U-0149077	N/A	2037' FNL & 1608' FWL	SENE	34	9	22	Natural Buttes	Uintah
CIGE #3-32-9-22	43-047-30320	ST ML-22649	N/A	2270' FNL & 900' FEL	SENE	32	9	22	Natural Buttes	Uintah
CIGE #43-14-10-22	43-047-30491	U-01197-A-ST	N/A	1437' FWL & 1416' FNL	NW	14	10	22	Natural Buttes	Uintah
CIGE #59-21-10-21	43-047-30548	U-02278	N/A	809' FSL & 1081' FWL	SWSW	21	10	21	Natural Buttes	Uintah
CIGE #6-19-9-21 (GR)	43-047-30356	U-0581	N/A	1122' FSL & 1542' FEL	SWSE	19	9	21	Natural Buttes	Uintah
CIGE #63D-29-9-22P	43-047-30949	U-462	N/A	521' FNL & 977' FWL	NWNW	29	9	22	Natural Buttes	Uintah
CIGE #9-36-9-22	43-047-30419	ST ML-22650	N/A	2090' FSL & 1852' FEL	NWSE	36	9	22	Natural Buttes	Uintah
CIGE #97D-31-9-22	43-047-31729	U-01530-A-ST	N/A	548' FSL & 907' FEL	SESE	31	9	22	Natural Buttes	Uintah
Morgan State #10-36	43-047-32816	ML-22265	N/A	1794' FNL & 649' FEL	SENE	36	9	21	Natural Buttes	Uintah
Morgan State #11-36	43-047-32813	ML-22265	N/A	1943' FSL & 1843' FEL	NESW	36	9	21	Natural Buttes	Uintah
Morgan State #12-36	43-047-32814	ML-22265	N/A	1992' FSL & 722' FEL	NESE	36	9	21	Natural Buttes	Uintah
Morgan State #13-36	43-047-32817	ML-22265	N/A	540' FSL & 815' FEL	SESE	36	9	21	Natural Buttes	Uintah
Morgan State #2-36	43-047-32585	ST ML-22265	N/A	900' FNL & 804' FWL	NWNW	36	9	21	Natural Buttes	Uintah
Morgan State #4-36	43-047-32729	ST ML-22265	N/A	1912' FSL & 649' FWL	NWSW	36	9	21	Natural Buttes	Uintah
Morgan State #5-36	43-047-32735	ST ML-22265	N/A	2100' FSL & 1800' FEL	NWSE	36	9	21	Natural Buttes	Uintah
Morgan State #8-36	43-047-32812	ML-22265	N/A	650' FNL & 690' FEL	NENE	36	9	21	Natural Buttes	Uintah
Morgan State #9-36	43-047-32815	ML-22265	N/A	1894' FNL & 1978' FEL	SWNE	36	9	21	Natural Buttes	Uintah
NBU #105	43-047-32302	U-0575	N/A	1026' FSL & 1011' FWL	SWSW	17	9	21	Natural Buttes	Uintah
NBU #113	43-047-31931	U-0149077	N/A	580 FSL & 854' FEL	SESE	34	9	22	Natural Buttes	Uintah
NBU #118	43-047-31969	U-5077-B	Ute Tribe Surface	1700' FNL & 660' FEL	SENE	22	9	20	Natural Buttes	Uintah
NBU #12	43-047-30119	U-461	N/A	1563' FSL & 2328' FEL	NWSE	18	9	22	Natural Buttes	Uintah

NBU #121	43-047-32086	UTU-01193	Ute Tribe Surface	819' FNL & 2163' FEL	NWNE	13	9	21	Natural Buttes	Uintah
NBU #123	43-047-31974	U-01188	N/A	827' FNL & 916' FWL	NWNW	15	9	21	Natural Buttes	Uintah
NBU #131	43-047-31966	U-0149075	Ute Tribe Surface	1699' FSL & 800' FWL	NWSW	23	9	21	Natural Buttes	Uintah
NBU #134	43-047-32011	U-0576	N/A	138' FSL & 836' FWL	SWSW	28	9	21	Natural Buttes	Uintah
NBU #140	43-047-31947	U-01191-A	N/A	1031' FNL & 1879' FEL	NWNE	5	10	22	Natural Buttes	Uintah
NBU #148	43-047-31983	U-01191	N/A	279' FSL & 2127' FWL	SESW	4	10	22	Natural Buttes	Uintah
NBU #150	43-047-31992	U-01196-B	N/A	2042' FNL & 2002' FWL	SENW	9	10	22	Natural Buttes	Uintah
NBU #152	43-047-31990	U-01196-D	N/A	815' FSL & 754' FEL	SESE	9	10	22	Natural Buttes	Uintah
NBU #153	43-047-31975	ST U-01197-A	N/A	2500' FNL & 974' FWL	SWNW	11	10	22	Natural Buttes	Uintah
NBU #18	43-047-30221	U-025187	N/A	2401' FWL & 2337' FSL	SWNE	10	10	22	Natural Buttes	Uintah
NBU #180	43-047-32113	U-025187	N/A	843' FSL & 2075' FEL	SWSE	10	10	22	Natural Buttes	Uintah
NBU #182	43-047-32162	U-0141315	N/A	1809' FNL & 1519' FWL	SENW	11	9	21	Natural Buttes	Uintah
NBU #185	43-047-32171	U-01191-A	N/A	2132' FNL & 2126' FEL	SWNE	3	10	22	Natural Buttes	Uintah
NBU #187	43-047-32230	U-0149077	N/A	1057' FSL & 2321' FWL	SESW	34	9	22	Natural Buttes	Uintah
NBU #188	43-047-32234	U-01196-C	N/A	699' FWL & 1248' FSL	SWSW	10	10	22	Natural Buttes	Uintah
NBU #189	43-047-32236	U-0149075	Ute Tribe Surface	1551' FWL & 1064' FSL	SESW	23	9	21	Natural Buttes	Uintah
NBU #198	43-047-32357	U-010950-A	N/A	2041' FEL & 2107' FSL	NWSE	22	9	21	Natural Buttes	Uintah
NBU #201	43-047-32364	U-0149767	Ute Tribe Surface	2310' FNL & 500' FWL	SWNW	9	9	21	Natural Buttes	Uintah
NBU #206	43-047-32341	U-01196-C	N/A	2209' FNL & 303' FWL	SWNW	10	10	22	Natural Buttes	Uintah
NBU #207	43-047-32329	ST U-01197	N/A	912' FNL & 1685' FWL	NENW	10	10	22	Natural Buttes	Uintah
NBU #208	43-047-32343	U-01191	N/A	790' FSL & 569' FEL	SESE	4	10	22	Natural Buttes	Uintah
NBU #210	43-047-32340	U-01196-C	N/A	1956' FSL & 2060' FWL	NESW	10	10	22	Natural Buttes	Uintah
NBU #216	43-047-32487	U-010950-A	Ute Tribe Surface	1875' FSL & 1665' FWL	NESW	15	9	21	Natural Buttes	Uintah
NBU #223	43-047-32517	U-01194-ST	N/A	514' FNL & 2174' FWL	NENW	26	9	21	Natural Buttes	Uintah
NBU #228	43-047-32636	U-0575	Ute Tribe Surface	660' FSL & 1843' FEL	SWSE	17	9	21	Natural Buttes	Uintah
NBU #229	43-47-32594	U-01191-A	N/A	1019' FNL & 1712' FEL	NWNE	3	10	22	Natural Buttes	Uintah
NBU #230A	43-047-32908	U-01191-A	N/A	1849' FNL & 677' FEL	SENE	3	10	22	Natural Buttes	Uintah
NBU #231	43-047-32561	U-01191-A-ST	N/A	966' FNL & 1539' FEL	NWNE	10	10	22	Natural Buttes	Uintah
NBU #252	43-047-32800	U-0141315	Ute Tribal Surface	641' FNL & 1845' FWL	NENW	10	9	21	Natural Buttes	Uintah
NBU #254	43-047-32803	U-0575	Ute Tribal Surface	1840' FNL & 2014' FWL	NESW	17	9	21	Natural Buttes	Uintah
NBU #255	43-047-32806	U-0575	Ute Tribal Surface	642' FSL & 1235' FWL	SESW	21	9	21	Natural Buttes	Uintah
NBU #256	43-047-32807	U-0147566	Ute Tribal Surface	2213' FNL & 2312' FWL	SENW	22	9	21	Natural Buttes	Uintah
NBU #257	43-047-32790	ST U-01194	N/A	1756' FNL & 2150' FWL	SENW	25	9	21	Natural Buttes	Uintah
NBU #258	43-047-32791	ST U-01194	N/A	1880' FNL & 211' FEL	SENE	26	9	21	Natural Buttes	Uintah
NBU #259	43-047-32792	ST U-01194	N/A	2300' FNL & 1850' FEL	SWNE	26	9	21	Natural Buttes	Uintah
NBU #263	43-047-32793	ST U-01194-A	N/A	1641' FNL & 1832' FWL	SENW	34	9	21	Natural Buttes	Uintah
NBU #265	43-047-32796	ML-13826	N/A	1953' FSL & 632' FEL	NESE	2	10	21	Natural Buttes	Uintah
NBU #270	43-047-32862	ML-23608	N/A	1963' FNL & 801' FWL	SWNW	13	10	21	Natural Buttes	Uintah
NBU #280	43-047-32865	ML-32935-A	N/A	2596' FSL & 1459' FWL	NESW	31	9	22	Natural Buttes	Uintah
NBU #289	43-047-32910	U-01191	N/A	463' FSL & 2023' FWL	SESW	3	10	22	Natural Buttes	Uintah
NBU #291	43-047-32911	U-1196-D	N/A	457' FNL & 570' FEL	NENE	9	10	22	Natural Buttes	Uintah
NBU #38N2	43-047-30536	U-08512-ST	N/A	1752' FWL & 1768' FSL	CSW	13	10	22	Natural Buttes	Uintah
NBU #80V	43-047-31240	U-0149077	N/A	2042' FSL & 984' FWL	NWSW	34	9	22	Natural Buttes	Uintah
NBU #86J	43-047-31251	U-01191-A	N/A	492' FNL & 722' FEL	NENE	3	10	22	Natural Buttes	Uintah

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, deepen existing wells, or to reenter plugged and abandoned wells.
Use APPLICATION FOR PERMIT TO DRILL OR DEEPEN form for such purposes

1. Type of Well: OIL ☐ GAS ☒ OTHER:

2. Name of Operator

Coastal Oil & Gas Corporation

3. Address and Telephone Number.

P.O. Box 749, Denver, CO 80201-0749

(303) 573-4455

4. Location of Well

Footages: 1756' FNL & 2150' FWL

QQ, Sec., T., R., M.: SE/NW Section 25-T9S-R21E

5. Lease Designation and Serial Number

ST U-01194

6. Indian, Allottee or Tribe Name:

N/A

7. Unit Agreement Name:

Natural Buttes Unit

8. Well Name and Number:

NBU 257

9. API Well Number:

43-047-32790

10. Field and Pool, or Wildcat

Natural Buttes

County: Uintah

State: Utah

11. **CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA**

NOTICE OF INTENT
(Submit in Duplicate)

- | | |
|--|---|
| <input type="checkbox"/> Abandon | <input type="checkbox"/> New Construction |
| <input type="checkbox"/> Repair Casing | <input type="checkbox"/> Pull or Alter Casing |
| <input type="checkbox"/> Change of Plans | <input type="checkbox"/> Recomplete |
| <input type="checkbox"/> Convert to Injection | <input type="checkbox"/> Perforate |
| <input type="checkbox"/> Fracture Treat or Acidize | <input type="checkbox"/> Vent or Flare |
| <input type="checkbox"/> Multiple Completion | <input type="checkbox"/> Water Shut-Off |
| <input type="checkbox"/> Other _____ | |

Approximate date work will start _____

SUBSEQUENT REPORT
(Submit Original Form Only)

- | | |
|--|---|
| <input type="checkbox"/> Abandon* | <input type="checkbox"/> New Construction |
| <input type="checkbox"/> Repair Casing | <input type="checkbox"/> Pull or Alter Casing |
| <input type="checkbox"/> Change of Plans | <input type="checkbox"/> Perforate |
| <input type="checkbox"/> Convert to Injection | <input type="checkbox"/> Vent or Flare |
| <input type="checkbox"/> Fracture Treat or Acidize | <input type="checkbox"/> Water Shut-Off |
| <input checked="" type="checkbox"/> Other _____ | Lwr tbg & clean out sand |

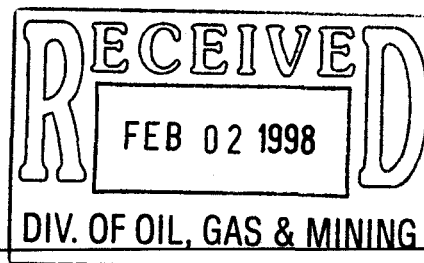
Date of work completion 12/22/97

Report results of **Multiple Completions** and **Recompletions** to different reservoirs on WELL COMPLETION OR RECOMPLETION REPORT AND LOG form.

* Must be accompanied by a cement verification report.

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

Please see the attached chronological history for work performed on the subject well.



13. Name & Signature Bonnie Carson Title Sr. Environmental Analyst

Date 1/30/98

(This space for State use only)

**COASTAL OIL & GAS CORPORATION
PRODUCTION REPORT**

CHRONOLOGICAL HISTORY

NBU #257
Natural Buttes Unit
Uintah County, Utah
Perfs: 4979'-6657'
PBTD: 6780'
4-1/2" @ 6800'

Page 1

Lower tbg & clean out sand

12/2/97 **TIH & wash sand.** MIRU. Blow down tbg & casing. Pump 50 bbls down casing & 10 bbls down tbg. ND tree, NU BOPs. LD tbg hanger, TIH, tag fill @ 6715' 63 ft fill. POOH to top perf. SWI. SDFN.
DC: \$4,910 TC: \$503,915

12/3/97 **TIH & ck f/fill.** SITP 525, SICP 575. Blow down tbg & casing. Pump 30 bbls down casing & 10 bbls down tbg. TIH tag sand @ 6691. RU stripper rubber. PU power swivel & foam unit. Break circ. Wash sand f/6691 to 6774. Circ out sand. LD power swivel. TOOH above perf. SWI. SDFN.
DC: \$ 6,220 TC: \$510,135

12/4/97 **Swab well.** SITP 450, SICP 400. Blow down tbg & casing. Pump 25 bbls 2% KCL water down tbg. TIH, tag fill @ 6734. PU power swivel. RU foam unit & break circ foam out sand f/6734 to 6774. Circ out sand f/2 hrs. PU & land tbg @ 6736. RU & brouch tbg. ND BOPs. NU tree. Made 5 swab, rec 11 bbls. IFL 4000' EFL 4500'. Lite blow 2 min on last run. SWI SDFN.
DC: \$ 9,718 TC: \$519,881

12/5/97 **Swab on well.** TP 0, CP 400. Well did not flow, RU wellhead, moved off. SIW. Delsco RU. ITP 0, ICP 400, IFL 4800'. 7 runs 12 bbls FTP 0, FCP 400, FFL 4800. SIFN.
DC: \$1,882 TC: \$521,763

12/6/97 ITP 0 psi, ICP 400 psi. Make 6 swab runs. Recover 1 bbl fluid w/sand. No fluid level in well. FTP 0 psi, FCP 500 psi. No fluid level in tbg. Backside sanded off. SWI WO rig.
DC: \$1,150 TC: \$522,913

12/8/97 **TIH to clean out sand.** MIRU CWS #26. Blow tbg down. ND wellhead. NU BOPs. Pull up enough to hanger out, work tbg f/30,000 to 70,000 came free. LD 4 jts. Hook up foam unit, put 1200 psi on tbg. Tbg plugged. TOOH. Unplug 100 ft of sand above standing valve. TIH to top perf. SWI. SDFN.
DC: \$6,736 TC: \$519,199

12/9/97 **RIH check for fill.** ITP 450 psi, ICP 600 psi. Kill tbg w/10 bbl 2% KCL. RIH tag at 6650. Pick up swivel hook up air foam unit break circ. Clean sand f/6650 to 6780 PBTD circ clean. LD swivel. Pull 31 stds to get above perf. SIFN.
DC: \$ 6,433 TC: \$525,660

12/10/97 ITP 500 psi pump 10 bbl to kill tbg. RIH tag fill 6772.8' fill. Pick up & land w/213 jts @ 6649' w/NC, 1 jt, PSN, 212 jts, hanger. ND BOPs NU wellhead. Hook air foam unit to casing to help unload. Rig down CWS #26, move off. Pump 2 hrs. Rig up swabbers, csg 675 psi. IFL 4800', made 6 runs rec 20 bbl. Flowed till dark. SIFN.
DC: \$ 5,266 TC: \$530,946

12/11/97 **On production.** Delsco. ITP 550, ICP 625. Blew well to gas. Air out, made 4 trips with plunger, 15 bbls of water. Put well on production 11:00 AM. FTP 500, FCP 550.
DC: \$610 TC: \$531,556

12/12/97 Flwd 253 MCF, 20 BW, FTP 372#, CP 430#, 40/64" ck, 21 hrs, dn 3 hrs to swab in.

12/13/97 Flwd 254 MCF, 16 BW, FTP 417#, CP 445#, 40/64" ck, 24 hrs.

12/14/97 Flwd 253 MCF, 17 BW, FTP 325#, CP 391#, 40/64" ck, 24 hrs.

12/15/97 Flwg 238 MCF, 10 BW, FTP 271#, CP 418#, 40/64" ck, 24 hrs.

12/16/97 Flwg 253 MCF, 12 BW, FTP 273#, CP 420#, 40/64" ck, 24 hrs.
12/17/97 Flwg 259 MCF, 7 BW, FTP 279#, CP 399#, 40/64" ck, 24 hrs.
12/18/97 Flwg 275 MCF, 8 BW, FTP 271#, CP 388#, 40/64" ck, 24 hrs.
12/19/97 Flwg 278 MCF, 8 BW, FTP 265#, CP 382#, 40/64" ck, 24 hrs.
12/20/97 Flwg 287 MCF, 7 BW, FTP 267#, CP 378#, 40/64" ck, 24 hrs.
12/21/97 Flwg 270 MCF, 7 BW, FTP 271#, CP 343#, 40/64" ck, 24 hrs.
12/22/97 Flwg 256 MCF, 7 BW, FTP 273#, CP 341#, 40/64" ck 24 hrs. Prior prod:
Flwg 274 MCF, 2 BW, FTP 261#, CP 296# 40/64" ck 24 hrs. **Final Report**

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

5. Lease Designation and Serial Number

ST U-01194

6. Indian, Allottee or Tribe Name:

N/A

7. Unit Agreement Name:

Natural Buttes Unit

8. Well Name and Number:

NBU 257

9. API Well Number:

43-047-32790

10. Field and Pool, or Wildcat

Natural Buttes

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, deepen existing wells, or to reenter plugged and abandoned wells.
Use APPLICATION FOR PERMIT TO DRILL OR DEEPEN form for such purposes

1. Type of Well: OIL ☐ GAS ☒ OTHER:

2. Name of Operator

Coastal Oil & Gas Corporation

3. Address and Telephone Number.

P.O. Box 749, Denver, CO 80201-0749

(303) 573-4455

4. Location of Well

Footages: 1756' FNL & 2150' FWL

County: Uintah

QQ, Sec., T., R., M.:

SE/NW Section 25-T9S-R21E

State: Utah

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA**NOTICE OF INTENT**
(Submit in Duplicate)

- | | |
|--|---|
| <input type="checkbox"/> Abandon | <input type="checkbox"/> New Construction |
| <input type="checkbox"/> Repair Casing | <input type="checkbox"/> Pull or Alter Casing |
| <input type="checkbox"/> Change of Plans | <input type="checkbox"/> Recomplete |
| <input type="checkbox"/> Convert to Injection | <input type="checkbox"/> Perforate |
| <input type="checkbox"/> Fracture Treat or Acidize | <input type="checkbox"/> Vent or Flare |
| <input type="checkbox"/> Multiple Completion | <input type="checkbox"/> Water Shut-Off |
| <input type="checkbox"/> Other _____ | |

Approximate date work will start _____

SUBSEQUENT REPORT
(Submit Original Form Only)

- | | |
|--|---|
| <input type="checkbox"/> Abandon* | <input type="checkbox"/> New Construction |
| <input type="checkbox"/> Repair Casing | <input type="checkbox"/> Pull or Alter Casing |
| <input type="checkbox"/> Change of Plans | <input type="checkbox"/> Perforate |
| <input type="checkbox"/> Convert to Injection | <input type="checkbox"/> Vent or Flare |
| <input type="checkbox"/> Fracture Treat or Acidize | <input type="checkbox"/> Water Shut-Off |
| <input checked="" type="checkbox"/> Other _____ | Site Security Plan |

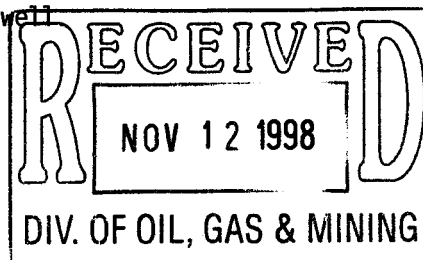
Date of work completion _____

Report results of **Multiple Completions** and **Recompletions** to different reservoirs on WELL COMPLETION OR RECOMPLETION REPORT AND LOG form.

* Must be accompanied by a cement verification report.

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

Please see the attached updated site security diagram for the subject well



13.

Name & Signature

Sheila Bremer

Title

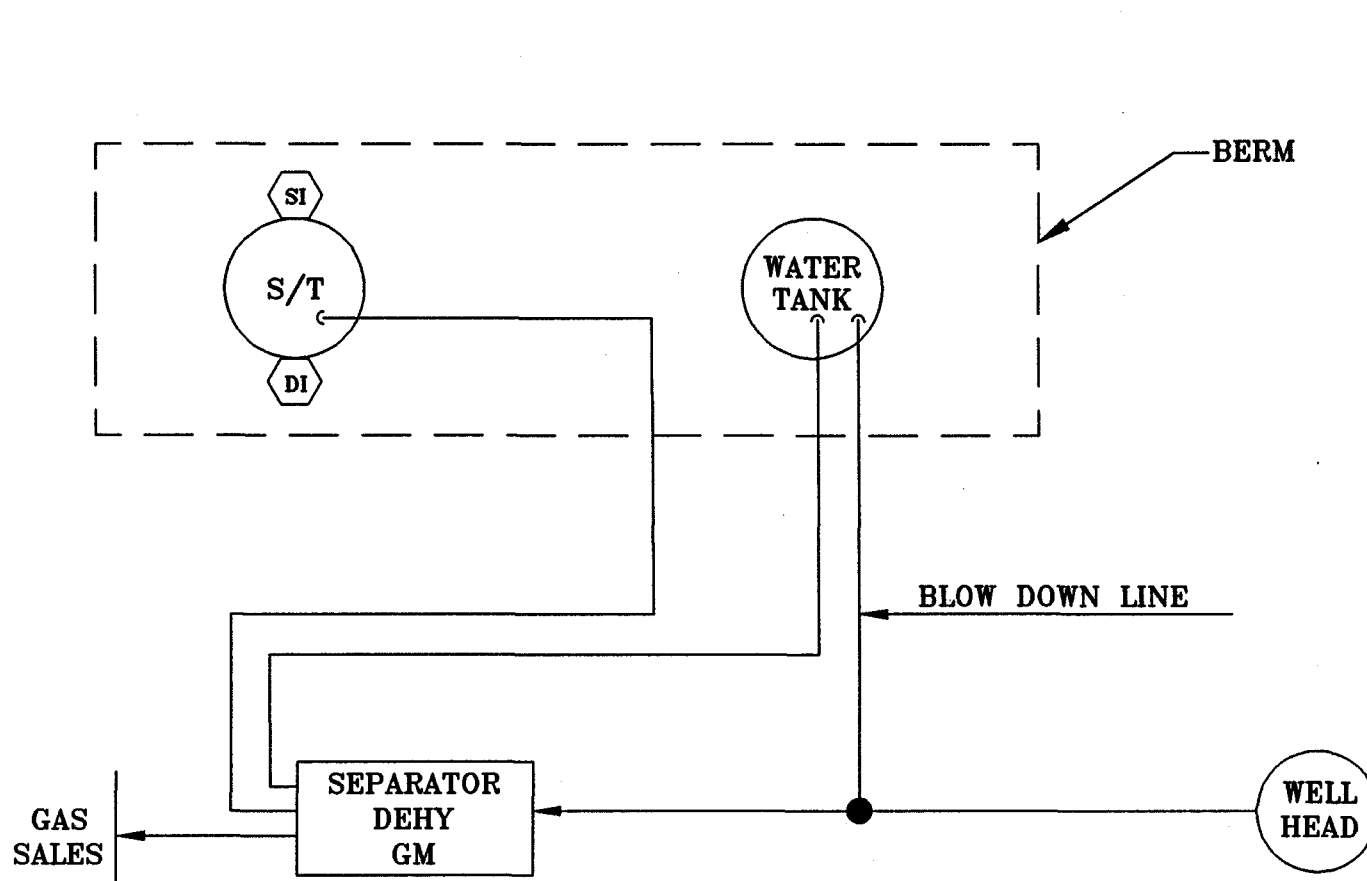
Sheila Bremer

Environmental & Safety Analyst

Date

11/9/98

(This space for State use only)



This lease is subject to the site
security plan for the Natural
Buttes Field for Coastal Oil & Gas.
The plan is located at:
•Coastal Oil & Gas Corp.
Vernal District Office
1176 East 1500 South
Vernal, UT 84078



Coastal Oil & Gas Corporation
A SUBSIDIARY OF THE COASTAL CORPORATION
The Energy People

NBU #257
SE NW SEC. 25 T9S-R21E
ST. U-01194

NBU #257

POSITON OF VALVES AND USE OF SEALS DURING PRODUCTION

VALVE	LINE PURPOSE	POSITION	SEAL INSTALLED
D1	Drain	Closed	Yes
S1	Sales	Closed	Yes

POSITION OF VALVES AND USE OF SEALS DURING SALES

VALVE	LINE PURPOSE	POSITION	SEAL INSTALLED
D1	Drain	Closed	Yes
S1	Sales	Open	No

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL OIL WELL ☐ GAS WELL ☐ OTHER _____

2. NAME OF OPERATOR:

El Paso Production Oil & Gas Company

3. ADDRESS OF OPERATOR:

68 South 1200 East CITY Vernal STATE Utah ZIP 84078

PHONE NUMBER:

435-789-4433

4. LOCATION OF WELL

FOOTAGES AT SURFACE:

QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:

5. LEASE DESIGNATION AND SERIAL NUMBER:

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

7. UNIT or CA AGREEMENT NAME:

8. WELL NAME and NUMBER:

Exhibit "A"

9. API NUMBER:

10. FIELD AND POOL, OR WILDCAT:

COUNTY:

STATE:

UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

TYPE OF ACTION

☐ NOTICE OF INTENT
(Submit in Duplicate)

Approximate date work will start:

☐ SUBSEQUENT REPORT
(Submit Original Form Only)

Date of work completion:

☐ ACIDIZE

☐ ALTER CASING

☐ CASING REPAIR

☐ CHANGE TO PREVIOUS PLANS

☐ CHANGE TUBING

☐ CHANGE WELL NAME

☐ CHANGE WELL STATUS

☐ COMMINGLE PRODUCING FORMATIONS

☐ CONVERT WELL TYPE

☐ DEEPEN

☐ FRACTURE TREAT

☐ NEW CONSTRUCTION

☐ OPERATOR CHANGE

☐ PLUG AND ABANDON

☐ PLUG BACK

☐ PRODUCTION (START/RESUME)

☐ RECLAMATION OF WELL SITE

☐ RECOMPLETE - DIFFERENT FORMATION

☐ REPERFORATE CURRENT FORMATION

☐ SIDETRACK TO REPAIR WELL

☐ TEMPORARILY ABANDON

☐ TUBING REPAIR

☐ VENT OR FLARE

☐ WATER DISPOSAL

☐ WATER SHUT-OFF

☒ OTHER: Name Change

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

As a result of the merger between The Coastal Corporation and a wholly owned subsidiary of El Paso Energy Corporation, the name of Coastal Oil & Gas Corporation has been changed to El Paso Production Oil & Gas Company effective March 9, 2001.

See Exhibit "A"

Bond # 400JU0708

Coastal Oil & Gas Corporation

NAME (PLEASE PRINT)

John T. Elzner

TITLE

Vice President

SIGNATURE

DATE

06-15-01

El Paso Production Oil & Gas Company

NAME (PLEASE PRINT)

John T. Elzner

TITLE

Vice President

SIGNATURE

DATE

06-15-01

RECEIVED

JUN 19 2001

DIVISION OF
OIL, GAS AND MINING

State of Delaware
Office of the Secretary of State

PAGE 1

I, HARRIET SMITH WINDSOR, SECRETARY OF STATE OF THE STATE OF DELAWARE, DO HEREBY CERTIFY THE ATTACHED IS A TRUE AND CORRECT COPY OF THE CERTIFICATE OF AMENDMENT OF "COASTAL OIL & GAS CORPORATION", CHANGING ITS NAME FROM "COASTAL OIL & GAS CORPORATION" TO "EL PASO PRODUCTION OIL & GAS COMPANY", FILED IN THIS OFFICE ON THE NINTH DAY OF MARCH, A.D. 2001, AT 11 O'CLOCK A.M.

RECEIVED

JUN 13 2001

DIVISION OF
OIL, GAS AND MINING



Harriet Smith Windsor
Harriet Smith Windsor, Secretary of State

0610204 8100

AUTHENTICATION: 1061007

010162788

DATE: 04-03-01

CERTIFICATE OF AMENDMENT

OF

CERTIFICATE OF INCORPORATION

COASTAL OIL & GAS CORPORATION (the "Company"), a corporation organized and existing under and by virtue of the General Corporation Law of the State of Delaware, DOES HEREBY CERTIFY:

FIRST: That the Board of Directors of the Company, by the unanimous written consent of its members, filed with the minutes of the Board, adopted a resolution proposing and declaring advisable the following amendment to the Certificate of Incorporation of the Company:

RESOLVED that it is deemed advisable that the Certificate of Incorporation of this Company be amended, and that said Certificate of Incorporation be so amended, by changing the Article thereof numbered "FIRST," so that, as amended, said Article shall be and read as follows:

"FIRST. The name of the corporation is El Paso Production Oil & Gas Company."

SECOND: That in lieu of a meeting and vote of stockholders, the stockholders entitled to vote have given unanimous written consent to said amendment in accordance with the provisions of Section 228 of the General Corporation Law of the State of Delaware.

THIRD: That the aforesaid amendment was duly adopted in accordance with the applicable provisions of Sections 242 and 228 of the General Corporation Law of the State of Delaware.

IN WITNESS WHEREOF, said COASTAL OIL & GAS CORPORATION has caused this certificate to be signed on its behalf by a Vice President and attested by an Assistant Secretary, this 9th day of March 2001.

COASTAL OIL & GAS CORPORATION



David L. Siddall
Vice President

Attest:


Margaret E. Roark, Assistant Secretary

RECEIVED

STATE OF DELAWARE
SECRETARY OF STATE
DIVISION OF CORPORATIONS
FILED 11:00 AM 03/09/2001
010118394 - 0610204

JUN 19 2001

DIVISION OF
OIL, GAS AND MINING



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Utah State Office
P.O. Box 45155
Salt Lake City, UT 84145-0155

RECEIVED

JUL 12 2001

DIVISION OF
OIL, GAS AND MINING

In Reply Refer To:

3106

UTSL-065841

(UT-924)

JUL 10 2001

NOTICE

El Paso Production Oil & Gas Company : Oil and Gas
Nine Greenway Plaza :
Houston TX 77046-0095 :

Name Change Recognized

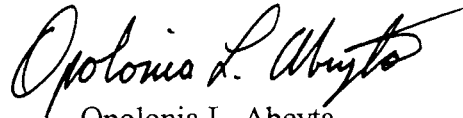
Acceptable evidence has been received in this office concerning the name change of Coastal Oil & Gas Corporation into El Paso Production Oil & Gas Company with El Paso Production Oil & Gas Company being the surviving entity.

For our purposes, the name change is recognized effective March 9, 2001.

The oil and gas lease files identified on the enclosed exhibit have been noted as to the name change. The exhibit was compiled from a list of leases obtained from our computer program. We have not abstracted the lease files to determine if the entities affected by this name change hold an interest in the leases identified nor have we attempted to identify leases where the entities are the operator on the ground maintaining no vested recorded title or operating rights interests. We will be notifying the Minerals Management Service and all applicable Bureau of Land Management offices of the change by a copy of this notice. If additional documentation for changes of operator are required by our Field Offices, you will be contacted by them.

If you identify additional leases in which the entities maintain an interest, please contact this office and we will appropriately document those files with a copy of this Notice.

Due to the name change, the name of the principal/obligor on the bond is required to be changed from Coastal Oil & Gas Corporation to El Paso Production Oil & Gas Company. You may accomplish this either by consent of surety rider on the original bond or a rider to the original bond. The bonds are held in Wyoming and Colorado.



Opolonia L. Abeyta
Acting Chief, Branch of
Minerals Adjudication

Enclosure

1. Exhibit of Leases (1 pp)

cc: Moab Field Office
Vernal Field Office
MMS, Reference Data Branch, MS3130, PO Box 5860, Denver CO 80217
~~State of Utah, DOGM~~, Attn: Jim Thompson (Ste. 1210), Box 145801, SLC UT 84114
Teresa Thompson (UT-922)
Joe Incardine (UT-921)

Exhibit of Leases

UTUSL-065841A	UTU-47172	UTU-74415	UTU-53860
UTU-28652	UTU-50687	UTU-74416	UTU-66401
UTU-37943	UTU-52298	UTU-75091	UTU-67868
UTU-44089	UTU-0109054	UTU-75096	UTU-65389
UTU-44090A	UTU-0143511	UTU-75097	UTU-77084
UTU-61263	UTU-0143512	UTU-75673	UTU-61430
UTU-00343	UTU-38401	UTU-76259	UTU-72633
UTU-02651	UTU-38411	UTU-76260	UTU-72650
UTU-02651B	UTU-38418	UTU-76261	UTU-49692
UTU-0142175	UTU-38419	UTU-76493	UTU-57894
UTU-70235	UTU-38420	UTU-76495	UTU-76829
UTU-70406	UTU-38421	UTU-76503	UTU-76830
UTU-74954	UTU-38423	UTU-78228	UTU-76831
UTU-75132	UTU-38424	UTU-78714	
UTU-75699	UTU-38425	UTU-78727	
UTU-76242	UTU-38426	UTU-78734	
UTU-78032	UTU-38427	UTU-79012	
UTU-4377	UTU-38428	UTU-79011	
UTU-4378	UTU-53861	UTU-71694	
UTU-7386	UTU-58097	UTU-00576	
UTU-8344A	UTU-64376	UTU-00647	
UTU-8345	UTU-65222	UTU-01470D	
UTU-8347	UTU-65223	UTU-0136484	
UTU-8621	UTU-66746	UTU-8344	
UTU-14646	UTU-67178	UTU-8346	
UTU-15855	UTU-67549	UTU-8648	
UTU-25880	UTU-72028	UTU-28212	
UTU-28213	UTU-72632	UTU-30289	
UTU-29535	UTU-73009	UTU-31260	
UTU-29797	UTU-73010	UTU-33433	
UTU-31736	UTU-73013	UTU-34711	
UTU-34350	UTU-73175	UTU-46699	
UTU-34705	UTU-73434	UTU-78852	
UTU-37116	UTU-73435	UTU-78853	
UTU-37355	UTU-73444	UTU-78854	
UTU-37573	UTU-73450	UTU-075939	
UTU-38261	UTU-73900	UTU-0149767	
UTU-39223	UTU-74409	UTU-2078	
UTU-40729	UTU-74410	UTU-44426	
UTU-40736	UTU-74413	UTU-49530	
UTU-42469	UTU-74414	UTU-51026	

OPERATOR CHANGE WORKSHEET**ROUTING**

1. GLH	<input checked="" type="checkbox"/>	4-KAS
2. CDW	<input checked="" type="checkbox"/>	5-LP <input checked="" type="checkbox"/>
3. JLT		6-FILE

Enter date after each listed item is completed

Change of Operator (Well Sold)

Designation of Agent

Operator Name Change (Only)

X MergerThe operator of the well(s) listed below has changed, effective: **3-09-2001**

FROM: (Old Operator):
COASTAL OIL & GAS CORPORATION
Address: 9 GREENWAY PLAZA STE 2721
HOUSTON, TX 77046-0995
Phone: 1-(713)-418-4635
Account N0230

TO: (New Operator):
EL PASO PRODUCTION OIL & GAS COMPANY
Address: 9 GREENWAY PLAZA STE 2721 RM 2975B
HOUSTON, TX 77046-0995
Phone: 1-(832)-676-4721
Account N1845

CA No.

Unit: NATURAL BUTTES

WELL(S)

NAME	API NO	ENTITY NO	SEC TWN RNG	LEASE TYPE	WELL TYPE	WELL STATUS
NBU 54-2B	43-047-30475	2900	02-09S-21E	STATE	GW	P
NBU 312-2E	43-047-32288	2900	02-09S-21E	STATE	GW	P
NBU 333-2E	43-047-32518	2900	02-09S-21E	STATE	GW	P
NBU-CIGE 19-16-9-21	43-047-30459	2900	16-09S-21E	STATE	GW	P
NBU-CIGE 86D-16-9-21	43-047-30886	2900	16-09S-21E	STATE	GW	P
CIGE 127-16-9-21	43-047-32036	2900	16-09S-21E	STATE	GW	P
CIGE 156-16-9-21	43-047-32195	2900	16-09S-21E	STATE	GW	P
CIGE 180-16-9-21	43-047-32478	2900	16-09S-21E	STATE	GW	P
CIGE 217-16-9-21	43-047-32898	2900	16-09S-21E	STATE	GW	P
NBU 299	43-047-33012	2900	16-09S-21E	STATE	GW	P
CIGE 42-25-9-21	43-047-30492	2900	25-09S-21E	STATE	GW	P
NBU CIGE 99D-25-9-21J	43-047-31223	2900	25-09S-21E	STATE	GW	P
CIGE 98D-25-9-21	43-047-31727	2900	25-09S-21E	STATE	GW	P
COG NBU 97	43-047-31744	2900	25-09S-21E	STATE	GW	P
COG NBU 99	43-047-31745	2900	25-09S-21E	STATE	GW	P
CIGE 142-25-9-21	43-047-31994	2900	25-09S-21E	STATE	GW	P
NBU 167	43-047-32054	2900	25-09S-21E	STATE	GW	S
CIGE 172-25-9-21	43-047-32325	2900	25-09S-21E	STATE	GW	P
NBU 257	43-047-32790	2900	25-09S-21E	STATE	GW	P
CIGE 235-25-9-21	43-047-32858	2900	25-09S-21E	STATE	GW	P

OPERATOR CHANGES DOCUMENTATION

- (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 06/19/2001
- (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 06/19/2001
- The new company has been checked through the **Department of Commerce, Division of Corporations Database** on: 06/21/2001
- Is the new operator registered in the State of Utah: YES Business Number: 608186-0143

5. If **NO**, the operator was contacted contacted on: N/A
6. **Federal and Indian Lease Wells:** The BLM and or the BIA has approved the (merger, name change, or operator change for all wells listed on Federal or Indian leases on: 07/10/2001
7. **Federal and Indian Units:** The BLM or BIA has approved the successor of unit operator for wells listed on: 07/10/2001
8. **Federal and Indian Communization Agreements ("CA"):** The BLM or the BIA has approved the operator change for all wells listed involved in a CA on: N/A
9. **Underground Injection Control ("UIC")** The Division has approved UIC Form 5, **Transfer of Authority to Inject**, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: N/A

DATA ENTRY:

1. Changes entered in the **Oil and Gas Database** on: 07/17/2001
2. Changes have been entered on the **Monthly Operator Change Spread Sheet** on: 07/17/2001
3. Bond information entered in RBDMS on: N/A
4. Fee wells attached to bond in RBDMS on: N/A

STATE BOND VERIFICATION:

1. State well(s) covered by Bond No.: 400JU0705

FEDERAL BOND VERIFICATION:

1. Federal well(s) covered by Bond No.: N/A

FEE WELLS - BOND VERIFICATION/LEASE INTEREST OWNER NOTIFICATION:

1. (R649-3-1) The **NEW** operator of any fee well(s) listed covered by Bond No: N/A
2. The **FORMER** operator has requested a release of liability from their bond on: N/A
The Division sent response by letter on: N/A
3. (R649-2-10) The **FORMER** operator of the Fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: _____

FILMING:

1. All attachments to this form have been **MICROFILMED** on: _____

FILING:

1. **ORIGINALS/COPIES** of all attachments pertaining to each individual well have been filled in each well file on: _____

COMMENTS: Master list of all wells involved in operator change from Coastal Oil & Gas Corporation to El Paso Production Oil and Gas Company shall be retained in the "Operator Change File".

JAN. 17. 2003 3:34PM WESTPORT

NO. 173 P. 2

**WESTPORT OIL AND GAS COMPANY, L.P.**

410 Seventeenth Street #2300 Denver Colorado 80202-4436
Telephone: 303 573 5404 Fax: 303 573 5609

February 1, 2002

Department of the Interior
Bureau of Land Management
2850 Youngfield Street
Lakewood, CO 80215-7093
Attention: Ms. Martha Maxwell

RE: BLM Bond CO-1203
BLM Nationwide Bond 158626364
Surety - Continental Casualty Company
Belco Energy Corporation merger into Westport Oil and Gas Company, Inc.
Conversion of Westport Oil and Gas Company, Inc., into Westport Oil and Gas Company, L.P.
Assumption Rider - Westport Oil and Gas Company, L.P.

Dear Ms. Maxwell:

Pursuant to our recent conversations, please find the following list of enclosures for the BLM's consideration and approval:

Two (2) Assumption Riders, fully executed originals.
Copies of Belco Energy Corporation merger into Westport Oil and Gas Company, Inc.
Copies of Westport Oil and Gas Company, Inc., conversion into Westport Oil and Gas Company, L.P.
List of all Federal/BIA/State Leases - Belco/Westport's leases - in all states.

Please inform us of any additional information needed to complete the change to Westport Oil and Gas Company, L.P., as operator of record.

I thank you for your assistance and cooperation in this matter. Please do not hesitate contacting the undersigned, should a question arise.

Sincerely,
Westport Oil and Gas Company, L.P.

Debby J. Black
Debby J. Black
Engineer Technician

Encl:



United States Department of the Interior **RECEIVED**

BUREAU OF LAND MANAGEMENT

Utah State Office
P.O. Box 45155
Salt Lake City, UT 84145-0155

FEB 22 2002

DIVISION OF
OIL, GAS AND MINING

In Reply Refer To:

3106

UTU-25566 et al

(UT-924)

FEB 21 2002

NOTICE

Westport Oil and Gas Company L.P. : Oil and Gas
410 Seventeenth Street, #2300 :
Denver Colorado 80215-7093 :

Name Change Recognized

Acceptable evidence has been received in this office concerning the name change of Westport Oil and Gas Company, Inc. into Westport Oil and Gas Company, L.P. with Westport Oil and Gas Company, L.P. being the surviving entity.

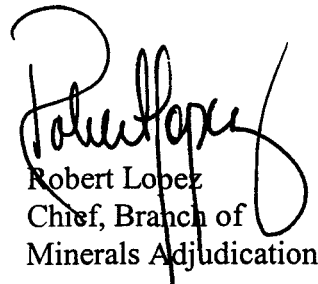
For our purposes, the name change is recognized effective December 31, 2001.

The oil and gas lease files identified have been noted as to the name change. The exhibit was compiled from a list of leases obtained from our computer program. We have not abstracted the lease files to determine if the entities affected by this name change hold an interest in the leases identified nor have we attempted to identify leases where the entities are the operator on the ground maintaining no vested recorded title or operating rights interests. We will be notifying the Minerals Management Service and all applicable Bureau of Land Management offices of the change by a copy of this notice. If additional documentation for changes of operator are required by our Field Offices, you will be contacted by them.

If you identify additional leases in which the entities maintain an interest, please contact this office and we will appropriately document those files with a copy of this Notice.

Due to the name change, the name of the principal/obligor on the bond is required to be changed from Westport Oil and Gas Company, Inc. to Westport Oil and Gas Company, L.P.. You may accomplish this either by consent of surety rider on the original bond or a rider to the original bond. The bonds are held in Colorado.

UTU-03405
UTU-20895
UTU-25566
UTU-43156
UTU-49518
UTU-49519
UTU-49522
UTU-49523



Robert Lopez
Chief, Branch of
Minerals Adjudication

cc: Moab Field Office
Vernal Field Office
MMS, Reference Data Branch, MS3130, PO Box 5860, Denver CO 80217
State of Utah, DOGM, Attn: Jim Thompson (Ste. 1210), Box 145801, SLC UT 84114
Teresa Thompson (UT-922)
Joe Incardine (UT-921)

memorandum

Branch of Real Estate Services
Uintah & Ouray Agency

Date: 5 December, 2002

Reply to
Attn of: Supervisory Petroleum Engineer

Subject: Modification of Utah Division of Oil, Gas and Mining Regulations

To: Director, Utah Division of Oil, Gas and Mining Division: John Baza

We have been advised of changes occurring with the operation of your database for Change of Operator. You will be modifying your records to reflect Change of Operator once you have received all necessary documentation from the companies involved, and perhaps in advance of our Notice of Concurrence/Approval of Change of Operator where Indian leases are involved.

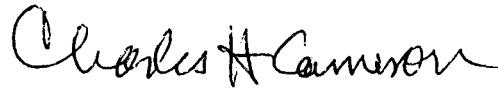
We have no objection.

With further comment to Rulemaking, I wish to comment concerning the provision of Exhibits for upcoming Hearings. I would like to see the Uintah & Ouray Agency, BIA, and the Ute Indian Tribe, Energy & Mineral Resources Department added to the list of those parties that receive advance Exhibits so as to allow us to have research time prior to Hearing dates. We will be able to provide a more informed recommendation to the Oil, Gas and Mining Board. It would be best if we would receive only those Exhibits that concern Indian lands, specifically on or adjacent to Indian lands. This may be a difficult situation to attain, as it is not always clear where 'on or adjacent' occurs.

I am aware that you have gone to extra effort to correct this matter already, and I fully appreciate it. My request is intended only to allow the addition of Uintah & Ouray Agency and Ute Indian Tribe to the official listing.

We appreciate your concern, and hope that these comments are timely enough for consideration in the revision process.

CC: Minerals & Mining Section of RES
Ute Energy & Mineral Resources Department: Executive Director
chrono



**United States Department of the Interior****BUREAU OF INDIAN AFFAIRS**

Washington, D.C. 20240

FEB 10 2003IN REPLY REFER TO:
Real Estate Services

**Carroll A. Wilson
Principal Landman
Westport Oil and Gas Company, L.P.
1368 South 1200 East
Vernal, Utah 84078**

Dear Mr. Wilson:

This is in response to your request for approval of RLI Insurance Company's Nationwide Oil and Gas Lease Bond No. RLB0005239 executed effective December 17, 2002, (\$150,000 coverage) with Westport Oil and Gas Company, L. P., as principal.

This bond is hereby approved as of the date of this correspondence and will be retained in the Bureau of Indian Affairs' Division of Real Estate Services, 1849 C Street, NW, MS-4512-MIB, Washington, D.C. 20240. All Bureau oil and gas regional offices and the surety are being informed of this action.

In cases where you have existing individual and/or collective bonds on file with one or more of our regional offices, you may now request those offices, directly, to terminate in lieu of coverage under this Nationwide Bond.

Enclosed is a copy of the approved bond for your files. If we may be of further assistance in this matter, please advise.

Sincerely,**Director, Office of Trust Responsibilities****ACTING****Enclosure**



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Utah State Office
P.O. Box 45155
Salt Lake City, UT 84145-0155

IN REPLY REFER TO
UT-922

February 27, 2003

Westport Oil and Gas Company, L.P.
Attn: Gary D. Williamson
1670 Broadway, Suite 2800
Denver, Colorado 80202

Re: Natural Buttes Unit
Uintah County, Utah

Gentlemen:

On February 27, 2003, we received an indenture dated December 17, 2002, whereby El Paso Production Oil & Gas Company resigned as Unit Operator and Westport Oil and Gas Company, L.P., was designated as Successor Unit Operator for the Natural Buttes Unit, Uintah County, Utah.

This indenture was executed by all required parties and the signatory parties have complied with Sections 5 and 6 of the unit agreement. The instrument is hereby approved effective February 27, 2003. In approving this designation, the Authorized Officer neither warrants nor certifies that the designated party has obtained all required approval that would entitle it to conduct operations under the Natural Buttes Unit Agreement.

Your nationwide (Colorado) oil and gas bond No. 1203 will be used to cover all operations within the Natural Buttes Unit.

It is requested that you notify all interested parties of the change in unit operator. Copies of the approved instruments are being distributed to the appropriate federal offices, with one copy returned herewith.

Sincerely,

/s/ Robert A. Henricks

Robert A. Henricks
Chief, Branch of Fluid Minerals

Enclosure

bcc: Field Manager - Vernal (w/enclosure)
SITLA
Division of Oil, Gas & Mining
Minerals Adjudication Group
File - Natural Buttes Unit (w/enclosure)
Agr. Sec. Chron
Fluid Chron

UT922:TAThompson:tt:02/27/2003

RECEIVED

FEB 28 2003

DIV. OF OIL, GAS & MINING

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER _____		5. LEASE DESIGNATION AND SERIAL NUMBER:
2. NAME OF OPERATOR: El Paso Production Oil & Gas Company		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
3. ADDRESS OF OPERATOR: 9 Greenway Plaza CITY Houston STATE TX ZIP 77064-0995		7. UNIT or CA AGREEMENT NAME:
PHONE NUMBER: (832) 676-5933		8. WELL NAME and NUMBER: Exhibit "A"
4. LOCATION OF WELL FOOTAGES AT SURFACE: COUNTY:		9. API NUMBER:
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: STATE: UTAH		10. FIELD AND POOL, OR WILDCAT:

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA			
TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input checked="" type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
<input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> OTHER: _____
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

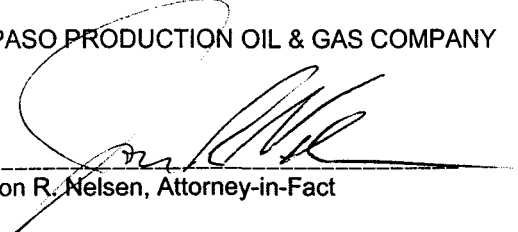
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

Operator change to Westport Oil and Gas Company, L.P., 1670 Broadway, Suite 2800, Denver, CO. 80202-4800, effective December 17, 2002.

BOND # _____

State Surety Bond No. RLB0005236
Fee Bond No. RLB0005238

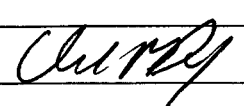
EL PASO PRODUCTION OIL & GAS COMPANY

By: 
Jon R. Nelsen, Attorney-in-Fact

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FEB 28 2003

DIV. OF OIL, GAS & MINING

WESTPORT OIL AND GAS COMPANY, L.P.			
NAME (PLEASE PRINT) David R. Dix	TITLE Agent and Attorney-in-Fact		
SIGNATURE 	DATE 12/17/02		

(This space for State use only)

Form 3160-5
(August 1999)UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or reenter an abandoned well. Use Form 3160-3 (APD) for such proposals.

FORM APPROVED
OMB No. 1004-0135
Expires November 30, 2000

5. Lease Serial No.

SEE ATTACHED EXHIBIT "A"

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

8. Well Name and No.

SEE ATTACHED EXHIBIT "A"

9. API Well No.

SEE ATTACHED EXHIBIT "A"

10. Field and Pool, or Exploratory Area

11. County or Parish, State

UINTAH COUNTY, UT

SUBMIT IN TRIPLICATE - Other instructions on reverse side

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

WESTPORT OIL & GAS COMPANY, L.P.

3a. Address

P.O. BOX 1148 VERNAL, UT 84078

3b. Phone No. (include area code)

(435) 781-7023

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

SEE ATTACHED EXHIBIT "A"

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	SUCCESSOR OF
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	OPERATOR

13. Describe Proposed or Completed Operations (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed if testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator determined that the site is ready for final inspection.

WESTPORT OIL & GAS COMPANY, L.P., IS CONSIDERED TO BE THE OPERATOR ON THE ATTACHED DESCRIBED LANDS AND IS RESPONSIBLE UNDER THE TERMS AND CONDITIONS OF THE LEASE FOR THE OPERATIONS CONDUCTED ON THE LEASED LANDS OR PORTIONS THEREOF, BOND COVERAGE FOR THIS WELL IS PROVIDED BY FEDERAL NATIONWIDE BOND NO. 158626364, EFFECTIVE FEBRUARY 1, 2002, AND BIA NATIONWIDE BOND NO. RLB0005239, EFFECTIVE FEBRUARY 10, 2003.

RECEIVED

MAR 04 2003

DIV. OF OIL, GAS & MINING

14. I hereby certify that the foregoing is true and correct

Name (Printed/Typed)

CHERYL CAMERON

Title

OPERATIONS

Date

March 4, 2003

Approved by

THIS SPACE FOR FEDERAL OR STATE USE

Title

Date

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

Title 18 U.S.C. Section 1001, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on reverse)

OPERATOR CHANGE WORKSHEET

ROUTING

1. GLH

2. CDW ✓

3. FILE

X Change of Operator (Well Sold)

Designation of Agent/Operator

Operator Name Change

Merger

The operator of the well(s) listed below has changed, effective: 12-17-02

FROM: (Old Operator):	TO: (New Operator):
EL PASO PRODUCTION OIL & GAS COMPANY	WESTPORT OIL & GAS COMPANY LP
Address: 9 GREENWAY PLAZA	Address: P O BOX 1148
HOUSTON, TX 77064-0995	VERNAL, UT 84078
Phone: 1-(832)-676-5933	Phone: 1-(435)-781-7023
Account No. N1845	Account No. N2115

CA No.

Unit: NATURAL BUTTES

WELL(S)

NAME	SEC TWN RNG	API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS
NBU 336-24E	24-09S-21E	43-047-32264	2900	FEDERAL	GW	P
NBU 386-24E	24-09S-21E	43-047-33056	2900	FEDERAL	GW	P
NBU CIGE 99D-25-9-21J	25-09S-21E	43-047-31223	2900	STATE	GW	P
CIGE 42-25-9-21	25-09S-21E	43-047-30492	2900	STATE	GW	P
CIGE 98D-25-9-21	25-09S-21E	43-047-31727	2900	STATE	GW	P
COG NBU 97-25E	25-09S-21E	43-047-31744	2900	STATE	GW	P
COG NBU 99	25-09S-21E	43-047-31745	2900	STATE	GW	P
NBU 111	25-09S-21E	43-047-31920	2900	FEDERAL	GW	P
CIGE 142-25-9-21	25-09S-21E	43-047-31994	2900	STATE	GW	P
NBU 167	25-09S-21E	43-047-32054	2900	STATE	GW	S
CIGE 234-25-9-21	25-09S-21E	43-047-32873	2900	STATE	GW	P
NBU 301	25-09S-21E	43-047-32859	2900	STATE	GW	P
NBU 320	25-09S-21E	43-047-33201	2900	STATE	GW	APD
CIGE 235-25-9-21	25-09S-21E	43-047-32858	2900	STATE	GW	P
NBU 257	25-09S-21E	43-047-32790	2900	STATE	GW	P
UTE TRAIL U ST 11	25-09S-21E	43-047-15380	2900	STATE	GW	PA
CIGE 172-25-9-21	25-09S-21E	43-047-32325	2900	STATE	GW	P
NBU 154	26-09S-21E	43-047-32003	2900	STATE	GW	P
COG NBU 60	26-09S-21E	43-047-31728	2900	STATE	GW	P
NBU 15	26-09S-21E	43-047-30204	2900	FEDERAL	GW	P

OPERATOR CHANGES DOCUMENTATION

Enter date after each listed item is completed

- (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 02/28/2003
- (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 03/04/2003
- The new company has been checked through the **Department of Commerce, Division of Corporations Database** on: 03/06/2003
- Is the new operator registered in the State of Utah: YES Business Number: 1355743-0181
- If **NO**, the operator was contacted on: _____

6. (R649-9-2)Waste Management Plan has been received on: IN PLACE

7. **Federal and Indian Lease Wells:** The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on: BLM-12/31/2003 BIA-12/5/02

8. **Federal and Indian Units:**

The BLM or BIA has approved the successor of unit operator for wells listed on: 02/27/2003

9. **Federal and Indian Communization Agreements ("CA"):**

The BLM or BIA has approved the operator for all wells listed within a CA on: N/A

10. **Underground Injection Control ("UIC")** The Division has approved UIC Form 5, **Transfer of Authority to Inject**, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: N/A

DATA ENTRY:

1. Changes entered in the Oil and Gas Database on: 03/12/2003
2. Changes have been entered on the Monthly Operator Change Spread Sheet on: 03/12/2003
3. Bond information entered in RBDMS on: N/A
4. Fee wells attached to bond in RBDMS on: N/A

STATE WELL(S) BOND VERIFICATION:

1. State well(s) covered by Bond Number: RLB 0005236

FEDERAL WELL(S) BOND VERIFICATION:

1. Federal well(s) covered by Bond Number: 158626364

INDIAN WELL(S) BOND VERIFICATION:

1. Indian well(s) covered by Bond Number: RLB 0005239

FEE WELL(S) BOND VERIFICATION:

1. (R649-3-1) The **NEW** operator of any fee well(s) listed covered by Bond Number RLB 0005238

2. The **FORMER** operator has requested a release of liability from their bond on: N/A

The Division sent response by letter on: N/A

LEASE INTEREST OWNER NOTIFICATION:

3. (R649-2-10) The **FORMER** operator of the fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: N/A

COMMENTS:

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM APPROVED
OMB No. 1004-0135
Expires November 30, 2000

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or reenter an abandoned well. Use Form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE - Other instructions on reverse side

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

WESTPORT OIL & GAS COMPANY, L.P.

3a. Address

P.O. BOX 1148 VERNAL, UT 84078

3b. Phone No. (include area code)

(435) 781-

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

Multiple Wells - see attached

5. Lease Serial No.

Multiple Wells - see attached

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

891008900A

8. Well Name and No.

Multiple Wells - see attached

9. API Well No.

Multiple Wells - see attached

10. Field and Pool, or Exploratory Area

Natural Buttes Unit

11. County or Parish, State

Uintah County, UT

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production#(Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operations (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.

Westport Oil & Gas requests a variance to Onshore Order No. 4, Part IIC.a. requiring each sales tank be equipped with a pressure-vacuum thief hatch and/or vent line valve. The variance is requested as an economic analysis shows the value of the shrunk condensate will not payout the incremental cost of purchasing and maintaining the valve resulting in a loss of value over the producing life of the well.

The volume lost to shrinkage by dropping the tank pressure from 6 ozs. to 0 psig is shown to be 0.3% of the tank volume. This was determined by lab analysis of a representative sample from the field. The sample shrunk from 98.82% of original volume to 98.52% when the pressure was dropped.

The average NBU well produces approximately 6 bbls condensate per month. The resulting shrinkage would amount to 0.56 bbls per month lost volume due to shrinkage. The value of the shrunk and lost condensate does not recoup or payout the cost of installing and maintaining the valves and other devices that hold the positive tank pressure. An economic run based on the loss and costs is attached.

Westport Oil & gas requests approval of this variance in order to increase the value of the well to the operator and the mineral royalty owners.

14. I hereby certify that the foregoing is true and correct

Name (Printed/Typed)

J.T. Conley

Signature

COPY SENT TO OPERATOR

Date:

Initials:

Title

Date

Operations Manager

9-2-2003

SEP 10 2003

DIV. OF OIL, GAS & MINING

THIS SPACE FOR FEDERAL OR STATE USE

Approved by

Title

Date

Federal Approval of This
Action is Necessary

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

Date:

Title 18 U.S.C. Section 1001, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on reverse)

Westport Oil & Gas, L.P.

Project Economics Worksheet

Instructions:

Fill in blue boxes with before and after project data. The evaluation results are shown below and graphed automatically at the bottom of the page. This sheet is protected to prevent accidental alteration of the formulas. See JTC for changes. OPX entered as annual costs and/or as unit OPX costs for \$/BF and \$/MCF

Project Name:

Condensate Shrinkage Economics

Is this job a well pull or production rig job ??? ☐ N (Y or N)

	BEFORE \$/Year	AFTER \$/Year	DIFFERENCE \$/Year
Gross Oil Revenue	\$1,088	\$1,099	\$11
Gross Gas Revenue	\$0	\$0	\$0
NGL Revenue	\$0	\$0	\$0
PULLING UNIT SERVICE			\$0
WIRELINE SERVICE			\$0
SUBSURF EQUIP REPAIRS			\$0
COMPANY LABOR			\$0
CONTRACT LABOR	\$0	\$200	\$200
CONTR SERVICE			\$0
LEASE FUEL GAS	\$0	\$0	\$0
UTILITIES - ELECTRICITY	\$0	\$0	\$0
CHEMICAL TREATING			\$0
MATERIAL & SUPPLY	\$0	\$150	\$150
WATER & HAULING			\$0
ADMINISTRATIVE COSTS			\$0
GAS PLANT PROCESSING			\$0
Totals	\$0	\$350	\$350

Increased OPX Per Year

Investment Breakdown:

	Cap/Exp Code	Cost, \$
Capital \$	820/830/840	\$1,200
Expense \$	830/860	\$0
Total \$		\$1,200

Oil Price	\$ 23.00	\$/BO
Gas Price	\$ 3.10	\$/MCF
Electric Cost	\$ -	\$/ HP / day
OPX/BF	\$ 2.00	\$/BF
OPX/MCF	\$ 0.62	\$/MCF

Production & OPX Detail:

	Before		After		Difference
Oil Production	0.192	BOPD	0.194	BOPD	0.002
Gas Production	0	MCFPD	0	MCFPD	0
Wtr Production	0	BWPD	0	BWPD	0
Horse Power		HP		HP	0
Fuel Gas Burned		MCFPD		MCFPD	0

Project Life:

Life = 20.0 Years
(Life no longer than 20 years)

Internal Rate of Return:

After Tax IROR = #DIV/0!

AT Cum Cashflow:

Operating Cashflow = (\$2,917) (Discounted @ 10%)

Payout Calculation:

Payout = $\frac{\text{Total Investment}}{\text{Sum(OPX + Incremental Revenue)}}$ = 1

Payout occurs when total AT cashflow equals investment
See graph below, note years when cashflow reaches zero

Payout = NEVER Years or #VALUE! Days

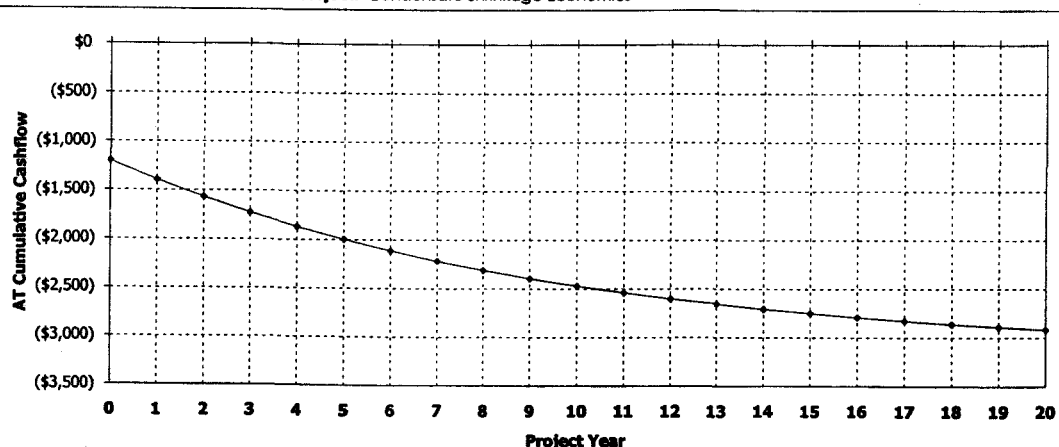
Gross Reserves:

Oil Reserves = 6 BO
Gas Reserves = 0 MCF
Gas Equiv Reserves = 38 MCFE

Notes/Assumptions:

An average NBU well produces 0.192 Bopd with no tank pressure. The production is increased to 0.194 Bopd if 4 ozs of pressure are placed on the tank. The increased production does not payout the valve cost or the estimated annual maintenance costs.

Project: Condensate Shrinkage Economics



Westport Oil and Gas, Inc.

NBU/Ouray Field

RFL 2003-022

COMPARISON OF FLASH BACK PRESSURES

Calculated by Characterized Equation-of-State

Flash Conditions		Gas/Oil Ratio (scf/STbbl) (A)	Specific Gravity of Flashed Gas (Air=1.000) (A)	Separator Volume Factor (B)	Separator Volume Percent (C)
psig	°F				

Calculated at Laboratory Flash Conditions

80	70			1.019	
0	122	30.4	0.993	1.033	101.37%
0	60	0.0	—	1.000	98.14%

Calculated Flash with Backpressure using Tuned EOS

80	70			1.015	
6.0 oz	65	24.6	0.777	1.003	98.82%
0	60	0.0	—	1.000	98.52%
80	70			1.015	
4.0 oz	65	24.7	0.778	1.003	98.82%
0	60	0.0	—	1.000	98.52%
80	70			1.015	
2.0 oz	65	24.7	0.779	1.003	98.82%
0	60	0.0	—	1.000	98.52%
80	70			1.015	
0	65	24.8	0.780	1.003	98.82%
0	60	0.0	—	1.000	98.52%

(A) Cubic Feet of gas at 14.696 psia and 60 °F per Barrel of Stock Tank Oil at 60 °F.

(B) Barrels of oil at indicated pressure and temperature per Barrel of Stock Tank Oil at 60 °F.

(C) Oil volume at indicated pressure and temperature as a percentage of original saturated oil volume.

Note: Bubblepoint of sample in original sample container was 80 psig at 70° F with 1 cc water

WELL	LEGALS	STFLEASENO	CANUMBER	APINO
NBU 245	8-10-22 SENE	UTU01196C	891008900A	430473300400S1
NBU 247	10-10-22 NWNW	U01196C	891008900A	430473297700S1
NBU 248	10-10-22 SENW	UTU025187	891008900A	430473407900S1
NBU 249	10-10-22 SESW	U01196C	891008900A	430473297800S1
NBU 252	10-9-21 NENW	U0141315	891008900A	430473280000S1
NBU 253	10-9-21 SWNW	U0141315	891008900A	430473291700S1
NBU 254	17-9-21 NESW	UTU0575	891008900A	430473280300S1
NBU 255	21-9-21 SESW	UTU0576	891008900A	430473280600S1
NBU 256	22-9-21 SENW	UTU0147566	891008900A	430473280700S1
NBU 257	25-9-21 SENW	U01194	891008900A	430473279000S1 ✓
NBU 258	26-9-21 SENE	U01194	891008900A	430473279100S1 ✓
NBU 259	26-9-21 SWNE	U01194	891008900A	430473279200S1 ✓
NBU 260	28-9-21 SENE	U05676	891008900A	430473300900S1
NBU 261	30-9-21 SENW	UTU0581	891008900A	430473292800S1 ✓
NBU 262	33-9-21 NENE	UTU0576	891008900A	430473292900S1
NBU 263	34-9-21 SENW	U01194	891008900A	430473279300S1 ✓
NBU 264	1-10-21 SESW	U02842B	891008900A	430473300000S1
NBU 265	2-10-21 NESE	ML13826	891008900A	430473279600S1 ✓
NBU 266	10-10-21 SWNW	UTU0149079	891008900A	430473294100S1
NBU 267	10-10-21 NESW	UTU01416A	891008900A	430473294200S1
NBU 268	11-10-21 NENE	U01190	891008900A	430473300100S1
NBU 269	12-10-21 SWNW	UTU1196D	891008900A	430473347300S1
NBU 270	13-10-21 SWNW	ML23608	891008900A	430473286200S1 ✓
NBU 271	24-10-20 SWNW	UTU4485	891008900A	430473288700S1
NBU 272	11-10-22 SWNE	U01197A	891008900A	430473288900S1 ✓
NBU 273	22-9-21 NWNW	UTU0147566	891008900A	430473290600S1
NBU 274	23-9-21 NESW	UTU149075	891008900A	430473290700S1
NBU 275	9-9-21 NWSW	UTU01188	891008900A	430473290500S1
NBU 277	19-9-22 SENE	UTU0284	891008900A	430473304200S1
NBU 278	30-9-22 SWSW	U463	891008900A	430473301100S1
NBU 280	31-9-22 NESW	ML22935A	891008900A	430473286500S1 ✓
NBU 281	32-9-22 SWSW	ML22649	891008900A	430473286600S1 ✓
NBU 282	32-9-22 NESE	ML22649	891008900A	430473286700S1
NBU 285	3-10-22 NWNW	UTU01191	891008900A	430473297600S1
NBU 286	3-10-22 SENW	UTU01191	891008900A	430473298400S1
NBU 287	3-10-22 NESE	UTU01191A	891008900A	430473298500S1
NBU 288	3-10-22 NWSW	UTU01191	891008900A	430473298600S1
NBU 289	3-10-22 SESW	UTU01191	891008900A	430473291000S1
NBU 290	3-10-22 SWSE	UTU01191A	891008900A	430473298700S1
NBU 291	9-10-22 NENE	UTU01196D	891008900A	430473291100S1
NBU 292	9-10-22 SWNE	UTU1196D	891008900A	430473347400S1
NBU 293	10-10-22 SENE	UTU025187	891008900A	430473318200S1
NBU 294X	22-9-20 NENW	UTU0577B	891008900A	430473346500S1
NBU 295	12-10-20 SWSW	UTU4478	891008900A	430473293900S1
NBU 296	24-10-20 NWNE	UTU4485	891008900A	430473288600S1
NBU 297	11-9-21 SWNW	UTU0141315	891008900A	430473304000S1
NBU 298	15-9-21 NESW	UTU01188	891008900A	430473304100S1
NBU 299	16-9-21 SWNE	ML3282	891008900A	430473301200S1
NBU 300	21-9-21 NWNW	UTU0576	891008900A	430473302300S1
NBU 301	25-9-21 NWSW	U01194	891008900A	430473285900S1 ✓
NBU 302	26-9-21 SWNW	U01194	891008900A	430473287700S1 ✓
NBU 303	26-9-21 SESE	ML22934	891008900A	430473287800S1 ✓
NBU 304	27-9-21 SESE	U01194A	891008900A	430473287900S1 ✓
NBU 305	27-9-21 SWSE	U01194A	891008900A	430473288000S1 ✓
NBU 306	27-9-21 NWNW	U01194A	891008900A	430473288000S1 ✓
NBU 307	28-9-21 NWNE	U05676	891008900A	430473300700S1
NBU 308	28-9-21 SENW	U05676	891008900A	430473314300S1
NBU 309	30-9-21 NENE	UTU0581	891008900A	430473301000S1
NBU 310	35-9-21 NENW	U01194	891008900A	430473288200S1 ✓
NBU 311	4-10-22 NESE	UTU01191	891008900A	430473283700S1
NBU 312-E2	2-9-21 SWSE	UTU21510	891008900A	430473228800S1 ✓
NBU 313	4-10-22 NENW	UTU01191A	891008900A	430473283800S1
NBU 315	11-9-21 SENE	UTU0141317	891008900A	430473387900S1
NBU 316	11-9-21 SWNE	UTU0141317	891008900A	430473441300S1
NBU 317	13-9-21 NENE	U-01193	891008900A	430473392100S1
NBU 318	13-9-21 SWNE	UTU01193	891008900A	430473388000S1
NBU 320	25-9-21 NWNW	U01189	891008900A	430473320100S1
NBU 321	26-9-21 SWSW	U01194	891008900A	430473320200S1 ✓
NBU 322	34-9-21 SESW	U01994	891008900A	430473320300S1 ✓
NBU 323	30-9-22 NENE	U-463	891008900A	430473405000S1
NBU 326	31-9-22 NESW	ML22935A	891008900A	430473320400S1 ✓
NBU 327	33-9-22 SWSE	UTU01191	891008900A	430473373500S1
NBU 329	1-10-21 NESW	UTU02842B	891008900A	430473322700S1
NBU 330	3-10-21 NENE	UTU0149078	891008900A	430473322800S1
NBU 331	3-10-21 NWNE	UTU0149078	891008900A	430473322900S1

Division of Oil, Gas and Mining
OPERATOR CHANGE WORKSHEET

ROUTING

1. DJJ

2. CDW

X Change of Operator (Well Sold)

Operator Name Change/Merger

The operator of the well(s) listed below has changed, effective:

1/6/2006

FROM: (Old Operator):

N2115-Westport Oil & Gas Co., LP
 1368 South 1200 East
 Vernal, UT 84078

Phone: 1-(435) 781-7024

TO: (New Operator):

N2995-Kerr-McGee Oil & Gas Onshore, LP
 1368 South 1200 East
 Vernal, UT 84078

Phone: 1-(435) 781-7024

CA No.		Unit:		NATURAL BUTTES UNIT		
WELL NAME	SEC TWN RNG	API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS

OPERATOR CHANGES DOCUMENTATION

Enter date after each listed item is completed

- (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 5/10/2006
- (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 5/10/2006
- The new company was checked on the **Department of Commerce, Division of Corporations Database** on: 3/7/2006
- a. Is the new operator registered in the State of Utah: YES Business Number: 1355743-0181
- b. If **NO**, the operator was contacted on: _____
- 5a. (R649-9-2) Waste Management Plan has been received on: IN PLACE
- 5b. Inspections of LA PA state/fee well sites complete on: n/a 3 LA wells & all PA wells transferred
- 5c. Reports current for Production/Disposition & Sundries on: ok
- Federal and Indian Lease Wells:** The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on: BLM 3/27/2006 BIA not yet
- Federal and Indian Units:**
The BLM or BIA has approved the successor of unit operator for wells listed on: 3/27/2006
- Federal and Indian Communization Agreements ("CA"):**
The BLM or BIA has approved the operator for all wells listed within a CA on: n/a
- Underground Injection Control ("UIC")** The Division has approved UIC Form 5, **Transfer of Authority to Inject**, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: _____

DATA ENTRY:

- Changes entered in the **Oil and Gas Database** on: 5/15/2006
- Changes have been entered on the **Monthly Operator Change Spread Sheet** on: 5/15/2006
- Bond information entered in RBDMS on: 5/15/2006
- Fee/State wells attached to bond in RBDMS on: 5/16/2006
- Injection Projects to new operator in RBDMS on: _____
- Receipt of Acceptance of Drilling Procedures for APD/New on: n/a Name Change Only

BOND VERIFICATION:

- Federal well(s) covered by Bond Number: CO1203
 - Indian well(s) covered by Bond Number: RLB0005239
 - (R649-3-1) The **NEW** operator of any fee well(s) listed covered by Bond Number RLB0005236
 - a. The **FORMER** operator has requested a release of liability from their bond on: n/a rider added KMG
- The Division sent response by letter on: _____

LEASE INTEREST OWNER NOTIFICATION:

- (R649-2-10) The **FORMER** operator of the fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: 5/16/2006

COMMENTS:

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or reenter an abandoned well. Use Form 3160-3 (APD) for such proposals.

FORM APPROVED
OMB No. 1004-0135
Expires November 30, 2000

5. Lease Serial No.

MULTIPLE LEASES

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

8. Well Name and No.

MUTIPLE WELLS

9. API Well No.

10. Field and Pool, or Exploratory Area

11. County or Parish, State

UINTAH COUNTY, UTAH

SUBMIT IN TRIPLICATE - Other instructions on reverse side

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

KERR-McGEE OIL & GAS ONSHORE LP

3a. Address

1368 SOUTH 1200 EAST VERNAL, UT 84078

3b. Phone No. (include area code)

(435) 781-7024

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

SEE ATTACHED

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other CHANGE OF OPERATOR
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operations (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.

PLEASE BE ADVISED THAT KERR-McGEE OIL & GAS ONSHORE LP, IS CONSIDERED TO BE THE OPERATOR OF THE ATTACHED WELL LOCATIONS. EFFECTIVE JANUARY 6, 2006.

KERR-McGEE OIL & GAS ONSHORE LP, IS RESPONSIBLE UNDER TERMS AND CONDITIONS OF THE LEASE(S) FOR THE OPERATIONS CONDUCTED UPON LEASE LANDS. BOND COVERAGE IS PROVIDED BY STATE OF UTAH NATIONWIDE BOND NO. RLB0005237.

RECEIVED

MAY 10 2006

DIV. OF OIL, GAS & MINING

BLM BOND = C01203

BIA BOND = RLB0005239

APPROVED 5/16/06

Earlene Russell
Division of Oil, Gas and Mining
Earlene Russell, Engineering Technician

14. I hereby certify that the foregoing is true and correct

Name (Printed/Typed)

RANDY BAYNE

Title

DRILLING MANAGER

Signature

Date

May 9, 2006

THIS SPACE FOR FEDERAL OR STATE USE

Approved by

Title

Date

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

Title 18 U.S.C. Section 1001, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or reenter an abandoned well. Use Form 3160-3 (APD) for such proposals.

FORM APPROVED
OMB No. 1004-0135
Expires November 30, 2000

SUBMIT IN TRIPLICATE - Other instructions on reverse side

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

WESTPORT OIL & GAS COMPANY L.P.

3a. Address

1368 SOUTH 1200 EAST VERNAL, UT 84078

3b. Phone No. (include area code)

(435) 781-7024

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

SEE ATTACHED

5. Lease Serial No.

MULTIPLE LEASES

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

8. Well Name and No.

MUTIPLE WELLS

9. API Well No.

10. Field and Pool, or Exploratory Area

11. County or Parish, State

UINTAH COUNTY, UTAH

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

TYPE OF ACTION

☐ Notice of Intent

☒ Subsequent Report

☐ Final Abandonment Notice

☐ Acidize

☐ Alter Casing

☐ Casing Repair

☐ Change Plans

☐ Convert to Injection

☐ Deepen

☐ Fracture Treat

☐ New Construction

☐ Plug and Abandon

☐ Plug Back

☐ Production (Start/Resume)

☐ Reclamation

☐ Recomplete

☐ Temporarily Abandon

☐ Water Disposal

☐ Water Shut-Off

☐ Well Integrity

☒ Other CHANGE OF OPERATOR

13. Describe Proposed or Completed Operations (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.

EFFECTIVE JANUARY 6, 2006, WESTPORT OIL & GAS COMPANY L.P., HAS RELINQUISHED THE OPERATORSHIP OF THE ATTACHED WELL LOCATIONS TO KERR-McGEE OIL & GAS ONSHORE LP.

APPROVED 5/16/06

Earlene Russell
Division of Oil, Gas and Mining
Earlene Russell, Engineering Technician

RECEIVED

MAY 10 2006

DIV. OF OIL, GAS & MINING

14. I hereby certify that the foregoing is true and correct

Name (Printed/Typed)

BRAD LANEY

Signature

Title

ENGINEERING SPECIALIST

Date

May 9, 2006

THIS SPACE FOR FEDERAL OR STATE USE

Approved by

Brad Laney

Title

Office

Date

5-9-06

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Title 18 U.S.C. Section 1001, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on reverse)

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		5. LEASE DESIGNATION AND SERIAL NUMBER: U-01194ST
1. TYPE OF WELL Gas Well		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
2. NAME OF OPERATOR: KERR-MCGEE OIL & GAS ONSHORE, L.P.		7. UNIT or CA AGREEMENT NAME: NATURAL BUTTES
3. ADDRESS OF OPERATOR: P.O. Box 173779 1099 18th Street, Suite 600, Denver, CO, 80217 3779		8. WELL NAME and NUMBER: NBU 257
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1756 FNL 2150 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SENW Section: 25 Township: 09.0S Range: 21.0E Meridian: S		9. API NUMBER: 43047327900000
PHONE NUMBER: 720 929-6454		9. FIELD and POOL or WILDCAT: NATURAL BUTTES
COUNTY: UINTAH		STATE: UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT Approximate date work will start: 10/5/2016	<input type="checkbox"/> ACIDIZE <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> DEEPEN <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> ALTER CASING <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> FRACTURE TREAT <input checked="" type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> SI TA STATUS EXTENSION <input type="checkbox"/> OTHER	<input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> PLUG BACK <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> APD EXTENSION OTHER: <input style="width: 100px;" type="text"/>
<input type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion:			
<input type="checkbox"/> SPUD REPORT Date of Spud:			
<input type="checkbox"/> DRILLING REPORT Report Date:			

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

Kerr-McGee Oil & Gas Onshore, LP respectfully requests to plug and abandon the NBU 257 well. Please see the attached procedure for details. Thank you.

Approved by the
Utah Division of
Oil, Gas and Mining

Date: November 17, 2016

By: *Dor K. Dunt*

Please Review Attached Conditions of Approval

NAME (PLEASE PRINT) Candice Barber	PHONE NUMBER 435 781-9749	TITLE HSE Representative
SIGNATURE N/A	DATE 10/5/2016	



The Utah Division of Oil, Gas, and Mining

- State of Utah
- Department of Natural Resources

Electronic Permitting System - Sundry Notices

Sundry Conditions of Approval Well Number 43047327900000

- 1. Notify the Division at least 24 hours prior to conducting abandonment operations. Please call Dan Jarvis at 801-538-5338.**
- 2. Note: Estimated quantity of cement to be pumped for Plug #4 is 160 sx.**
- 3. All balanced plugs shall be tagged to ensure they are at the depths specified in the procedure.**
 - 4. All annuli shall be cemented from a minimum depth of 100' to the surface.**
- 5. Surface reclamation shall be done in accordance with R649-3-34 – Well Site Restoration.**
- 6. All requirements in the Oil and Gas Conservation General Rule R649-3-24 shall apply.**
- 7. If there are any changes to the procedure or the wellbore configuration, notify Dustin Doucet at 801-538-5281 (ofc) or 801-733-0983 (home) prior to continuing with the procedure.**
- 8. All other requirements for notice and reporting in the Oil and Gas Conservation General Rules shall apply.**

11/17/2016

Wellbore Diagram

r263

API Well No: 43-047-32790-00-00

Permit No:

Well Name/No: NBU 257

Company Name: KERR-MCGEE OIL & GAS ONSHORE, L.P.

Location: Sec: 25 T: 9S R: 21E Spot: SENW

Coordinates: X: 627882 Y: 4429883

Field Name: NATURAL BUTTES

County Name: Uintah

String Information

String	Bottom (ft sub)	Diameter (inches)	Weight (lb/ft)	Length (ft)	Capacity (F/cf)
HOL1	254	12.25			
SURF	254	8.625	24		
HOL2	6800	7.875			
PROD	6800	4.5	11.6		

Cement from 254 ft. to surface

Surface: 8.625 in. @ 254 ft.

Hole: 12.25 in. @ 254 ft.

$$8\frac{5}{8}" \times 4\frac{1}{2}" \longrightarrow 11.459$$

$$7\frac{7}{8}" \times 4\frac{1}{2}" (108) \longrightarrow 4.046$$

$$3.347$$

Plug #4

Below 100' 30' = 35X

246' / (1.15) (3.347) = 645X

254' / (1.15) (4.046) = 555X

Above 470' / (1.15) (11.459) = 365X

1585X total

Propose to surface

Cement Information

String	BOC (ft sub)	TOC (ft sub)	Class	Sacks
PROD	6800	3430	HG	365
PROD	6800	3430	G	780
SURF	254	0	PA	190

Plug #3

Below 100' 30' = 35X

606' 20' = 535X

Above 171' = 135X

695X total

Propose 675X TOC @ 1366'

Perforation Information

Top (ft sub)	Bottom (ft sub)	Shts/Ft	No Shts	Dt Squeeze
4979	6765			

625X

Propose 675X ✓ OK.

TOC @ 3041' ✓ OK.

Formation Information

Formation	Depth
BMSW	1000
GRRV	1467
PARCK	3142
WSTC	4740

Cement from 6800 ft. to 3430 ft.

Production: 4.5 in. @ 6800 ft.

Hole: 7.875 in. @ 6800 ft.

TD:

6800 TVD:

PBSD:

11/17/2016

Wellbore Diagram

r263

API Well No: 43-047-32790-00-00

Permit No:

Well Name/No: NBU 257

Company Name: KERR-MCGEE OIL & GAS ONSHORE, L.P.

Location: Sec: 25 T: 9S R: 21E Spot: SENW

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HOL1	254	12.25			
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HOL2	6800	7.875			
PROD	6800	4.5	11.6		

Cement from 254 ft. to surface

Surface: 8.625 in. @ 254 ft.

Hole: 12.25 in. @ 254 ft.

$$8\frac{5}{8}" \times 4\frac{1}{2}" \rightarrow 4.046$$

$$7\frac{7}{8}" \times 4\frac{1}{2}" (108) \rightarrow 3.347$$

Plug #4

Below 100' = 35X
 246' / (1.15) (3.347) = 645X
 254' / (1.15) (4.046) = 555X
 Above 470' / (1.15) (11.459) = 365X
 1585X total
 Proposed surface

Cement Information

String	BOC (ft sub)	TOC (ft sub)	Class	Sacks
PROD	6800	3430	HG	365
PROD	6800	3430	G	780
SURF	254	0	PA	190

Plug #3

Below 100' = 35X
 606' 201' = 535X
 Above 171' = 135X
 695X total
 Proposed 675X TOC @ 1366' ✓ OK

Perforation Information

Top (ft sub)	Bottom (ft sub)	Shts/Ft	No Shts	Dt Squeeze
4979	6765			

695X
 Proposed 675X ✓ OK
 TOC @ 1366' ✓ OK

Formation Information

Formation	Depth
BMSW	1000
GRRV	1467
PARCK	3142
WSTC	4740

Cement from 6800 ft. to 3430 ft.

Production: 4.5 in. @ 6800 ft.

Hole: 7.875 in. @ 6800 ft.

TD:

6800 TVD:

PBSD:

NBU 257
1756' FNL & 2150' FWL
SENN SEC. 25, T9S, R21E
UINTAH UT

KBE:	4921'	API NUMBER:	4304732790
GLE:	4921'	LEASE NUMBER:	U01194
TD:	6800'	LAT/LONG:	40.009446/-109.501841
PBTD:	6780'		

CASING : 12.25" hole
SURFACE 8.625" 24# J-55 @ 254'

PRODUCTION 7.875" hole
4.5" 11.6# N-80 @ 6800'
Est. TOC @ 3430' CBL

PERFORATIONS: WASATCH TOP-BOTTOM 4979'-6765'

TUBING: 2.375" 4.7# TBG at 4920'

Tubular/Borehole	ID	Drift inches	Collapse psi	Burst psi	Capacities		
	inches				Gal./ft.	Cuft./ft.	Bbl./ft.
2.375" 4.7# J-55 tbg	1.995	1.901	8100	7700	0.1624	0.02171	0.00387
2.375" 4.7# P-110 tbg	1.995	1.901	13800	15400	0.1624	0.02171	0.00387
2.375" 4.7# L-80 tbg	1.995	1.901	11780	11200	0.1624	0.02171	0.00387
4.5" 11.6# N-80 csg	4	3.875	6350	7780	0.65282	0.08727	0.01554
8.625" 24# J-55 csg	8.097	7.972	1370	2950	2.67488	0.35758	0.06369

Annular Capacities	Gal./ft.	Cuft./ft.	Bbl./ft.
2.375" tbg. X 4.5" csg	0.42272	0.05651	0.01006
4.5" csg. X 8.625" csg	1.84866	0.24713	0.04402
4.5" csg X 7.875 borehole	1.70406	0.2278	0.04057

GEOLOGIC INFORMATION:

Formation	Depth to top, ft.
Top Green River	1467'
Top Mahogany	2265'
Base Parachute	3142'
Top Wasatch	4741'

<http://digitallibrary.utah.gov/awweb/awarchive?type=file&item=55737>

BMSW Elevation ~4521' MSL
BMSW Depth ~400'

NBU 257 PLUG & ABANDONMENT PROCEDURE

GENERAL

- H2S MAY BE PRESENT. CHECK FOR H2S AND TAKE APPROPRIATE PRECAUTIONS.
- BLOW DOWN BRADEN HEAD AND SURFACE CASING AS NEEDED AS PER SOP.
- CEMENT QUANTITIES BELOW ASSUME NEAT CLASS G, 15.8ppg, YIELD 1.145 CUFT/SX. IF A DIFFERENT PRODUCT IS USED, WELLSITE PERSONNEL ARE RESPONSIBLE FOR CORRECTING QUANTITIES TO YIELD THE STATED SLURRY VOLUME.
- CEMENT CALCULATIONS ASSUME A 30% EXCESS FOR ALL CEMENT IN BOREHOLE
- TREATED FRESH WATER WILL BE PLACED BETWEEN ALL PLUGS INSTEAD OF BRINE.
- ALL DISPLACEMENT FLUID SHALL CONTAIN CORROSION INHIBITOR AND BIOCIDES. PREMIX 5 GALLONS PER 100 BBLS FLUID AND IS TO BE PLACED BETWEEN ALL PLUGS.
- NOTIFY APPROPRIATE AGENCY 48 HOURS BEFORE MOVING ON LOCATION.

PERTINENT WELL HISTORY:

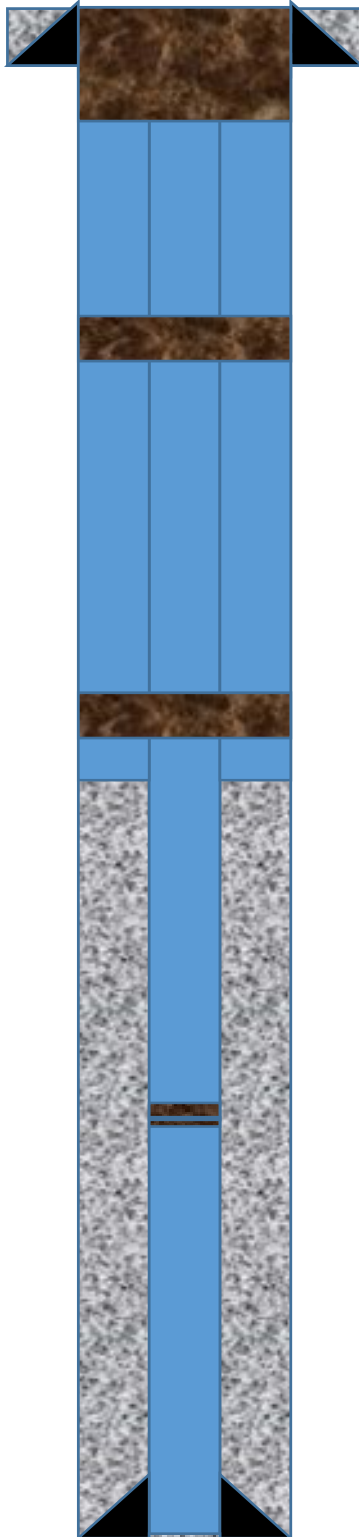
PROCEDURE

Note: Approx. **279 SXS** Class "G" cement needed for procedure & **(1) 4.5" CIBP, (2) CICR**

1. MIRU. KILL WELL AS NEEDED. ND WH, NU AND TEST BOPE.
2. POOH W/ TBG & L/D SAME. RU WIRELINE AND MAKE A GAUGE RING RUN TO CHECK FOR FILL PER FOREMAN DISCRETION.
3. ISOLATE PERFORATIONS (6765'-4979'): RIH ON WIRELINE OR TUBING W/ 4.5" CIBP. SET @ ~4929', (50' above top perf at 4979'). RELEASE CIBP, PUH 10', CIRC ENTIRE HOLE W/ TREATED FRESH WATER AND PRESSURE TEST CASING. SET A 105FT BALANCED CMT PLUG F/ 4929' to 4824'(8 SXS, 9.16 FT3, 1.64 BBLS).
4. PROTECT PARACHUTE BASE (3142'): POOH AND RIG UP WIRELINE. RIH WITH PERF GUNS FOR PRODUCTION CASING. PERFORATE CASING AT ~3242.5' (TOC @ ~3430'). POOH AND CONTROL WELL WITH FRESH WATER AS NECESSARY. RIH WITH CICR AND SET 30' ABOVE PERFORATIONS. POOH AND RIG DOWN WIRELINE. RIH WITH TUBING AND PUMP A MINIMUM OF (201FT) CMT F/ 3242.5' to 3041.5' (67 SXS, 76.72 FT3, 13.67 BBLS).
5. PROTECT GREEN RIVER (1467'): POOH AND RIG UP WIRELINE. RIH WITH PERF GUNS FOR PRODUCTION CASING. PERFORATE CASING AT ~1567.5' (TOC @ ~3430'). POOH AND CONTROL WELL WITH FRESH WATER AS NECESSARY. RIH WITH CICR AND SET 30' ABOVE PERFORATIONS. POOH AND RIG DOWN WIRELINE. RIH WITH TUBING AND PUMP A MINIMUM OF (201FT) CMT F/ 1567.5' to 1366.5' (67 SXS, 76.72 FT3, 13.67 BBLS).
6. PROTECT BMSW (400'), CASING SHOE (254') & SURFACE (0') &: POOH AND RIG UP WIRELINE. RIH WITH PERF GUNS FOR PRODUCTION CASING. PERFORATE CASING AT ~500' (TOC @ ~3430'). POOH AND CONTROL WELL WITH FRESH WATER AS NECESSARY. RIH WITH CICR AND SET 30' ABOVE PERFORATIONS. POOH AND RIG DOWN WIRELINE. RIH WITH TUBING AND PUMP A MINIMUM OF (500FT) CMT F/ 500' to SURFACE (137 SXS, 156.87 FT3, 27.94 BBLS).
7. CUT OFF WELLHEAD AND INSTALL MARKER PER REGULATIONS.
8. RDMO. TURN OVER TO OPERATIONS FOR SURFACE REHAB. SURFACE RECLAMATION TO BE PERFORMED IN ACCORDANCE TO REGULATIONS.

NBU 257

Total SXS: 279, Total CIBP: 1, Total CICR: 3



<- Plug for Surface, Surface Shoe & BMSW from 500' to 0' with 137SXS,500ft.*

<- Surface Shoe at 254'

<- BMSW at 400'

***Cement calculations include
30% excess for
casing/borehole annulus**

<- Plug for GreenRiver at 1467' from 1567' to 1367' with 67SXS,200ft.*

<- Mahogany at 2265'

<- Plug for Parachute Base at 3142' from 3242' to 3042' with 67SXS,200ft.*

<- TOC at 3430'

<- Wasatch at 4741'

<- Plug above CIBP at 4929' from 4929' to 4824' with 8SXS,105ft.

<-CIBP Above Perfs at 4929'

<-Top Perf at 4979'

<-PBTD at 6780'

<- Production Casing Shoe at 6800'

<-TD at 6800'

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		5. LEASE DESIGNATION AND SERIAL NUMBER: U-01194ST
1. TYPE OF WELL Gas Well		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
2. NAME OF OPERATOR: KERR-MCGEE OIL & GAS ONSHORE, L.P.		7. UNIT or CA AGREEMENT NAME: NATURAL BUTTES
3. ADDRESS OF OPERATOR: P.O. Box 173779 1099 18th Street, Suite 600, Denver, CO, 80217 3779		8. WELL NAME and NUMBER: NBU 257
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1756 FNL 2150 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SENW Section: 25 Township: 09.0S Range: 21.0E Meridian: S		9. API NUMBER: 43047327900000
PHONE NUMBER: 720 929-6454		9. FIELD and POOL or WILDCAT: NATURAL BUTTES
COUNTY: UINTAH		STATE: UTAH
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA		
TYPE OF SUBMISSION	TYPE OF ACTION	
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input type="checkbox"/> ACIDIZE <input type="checkbox"/> ALTER CASING <input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> DEEPEN <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> OPERATOR CHANGE <input checked="" type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> PLUG BACK <input type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> SI TA STATUS EXTENSION <input type="checkbox"/> WILDCAT WELL DETERMINATION <input type="checkbox"/> OTHER	
<input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 12/29/2016	<input type="checkbox"/> SPUD REPORT Date of Spud:	
<input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> APD EXTENSION OTHER: <input style="width: 100px;" type="text"/>	
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. Kerr-McGee Oil & Gas Onshore, LP has plugged and abandoned the NBU 257 well. Please see the operations summary report for details. Thank you.		
Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONLY January 10, 2017		
NAME (PLEASE PRINT) Candice Barber	PHONE NUMBER 435 781-9749	TITLE HSE Representative
SIGNATURE N/A	DATE 1/6/2017	

US ROCKIES REGION
Operation Summary Report

Well: NBU 257				Spud date: 3/29/1997				
Project: UTAH-UINTAH			Site: NBU 257				Rig name no.: MILES-GRAY 1/1	
Event: ABANDONMENT			Start date: 12/19/2016				End date: 12/29/2016	
Active datum: RKB @0.00usft (above Mean Sea Level)			UWI: NBU 257					
Date	Time Start-End	Duration (hr)	Phase	Code	Sub Code	P/U	MD from (usft)	Operation
12/15/2016	13:00 - 15:30	2.50	ABANDP	30	A	P		MIRU SDFWE
12/19/2016	7:00 - 7:30	0.50	ABANDP	48	B	P		HSM, WORKING IN COLD WEATHER CONDITIONS.
	7:30 - 14:00	6.50	ABANDP	30	F	P		SICP & SITP 200, BLEW WELL DWN, CONTROL TBG & CSG W/ 20 BBLS T-MAC DWN EACH, N/D WH TRY TO UNLAND TBG HAD WEIGHT INDICATOR PROBLEMS.CHANGED OUT INICATORS, WORK TBG TO 50,000' TBG IS STUCK, REMOVE HANGER ADD 4' SUB NU BOPS RU FLOOR WORK TBG. GOT FREE. PULLED 2 JTS BEFORE IT CAME 100% FREE.
	14:00 - 17:00	3.00	ABANDP	45	A	P		RU SCAN OUT W/ 132 JTS TBG SWI SDFN.
12/20/2016	7:00 - 7:30	0.50	ABANDP	48	B	P		HSM, WORKING W/ TBG SCANNERS
	7:30 - 9:30	2.00	ABANDP	45	A	P		SICP 50 PSI, CONTROL TBG W/ 15 BBLS, SCAN OUT W/ REM 81 JTS. TOTAL 212 JTS, S/N, 1 JTS N/C.LIGHT EXT SCALE JTS 29-160, MEDIUM EXT SCALE JTS 161-194. HEAVEY EXT SCALE JTS 195-211, LIGHT INT SCALE & PITTING JTS 37-73. MEDIUM INT PITTING JTS 74-211. HOLE IN JT 186.
	9:30 - 10:30	1.00	ABANDP	34	G	P		RU EXTREME WIRE LINE, RIH W/ 41/2 GR TAG @ 4717' FELL FREE, RIH TAG UP SOLID @ 6557' CALLED FOR ORDERS, DICIDED TO C/O WELL.RD WL.
	10:30 - 16:30	6.00	ABANDP	31	I	P		PU 37/8 MILL, POBS 109 JTS 23/8 NEW J-55, 67 JTS 23/8 J-55 176 JTS TOTAL TAGGED UP @ 5571' RU DRLG EQUIP PREP TO C/O SCALE W/ AIR/N2 UNITS. SWI SDFN.
12/21/2016	7:00 - 7:30	0.50	ABANDP	48	B	P		HSM, WORKING W/ FOAM UNIT
	7:30 - 15:00	7.50	ABANDP	44	D	P		SICP 100, BROKE CIRC W/ AIR/N2 UNITS IN 45 MIN, C/O SCALE F/ 5571'-5596' RIH TO 5886' KILL TBG PULL UP REM TSF, RIH TAG BACK UP @ 6548', INST TSF, BROKE CIRC IN 40 MINS, C/O SCALE F/ 6548' TO 6780' PBD. CIRC WELL CLN, LOTS OF SAND.
	15:00 - 18:00	3.00	ABANDP	31	I	P		KILL TBG PULL UP REM TSF RIH LAND TBG ON 211 JTS, BROACHED TBG, ND BOPS NU WH, PUMPED OFF BIT & BLEW WELL AROUND W/ AIR/N2 SWI FOR BUILD UP.
KB= 16' HANGER = .83' 102 JTS 23/8 J-55 YB = 3286.02' 109 JTS 23/8 J-55 NEW = 3424.65' POBS W/ X/N = 2.20' EOT @ 6729.70'								
12/27/2016	7:00 - 7:30	0.50	ABANDP	48	B	P		HSM, CHECKING WELL PRESSURE.
	7:30 - 8:00	0.50	ABANDP	30	E	P		SICP & FTP 200, CONTROL TBG & CSG W/ 20 BBLS T-MAC DOWN EACH.
	8:00 - 9:30	1.50	ABANDP	30	F	P		ND WH NU BOPS, RU FLOOR.
	9:30 - 16:30	7.00	ABANDP	31	I	P		UNLAND & L/D 211 JTS 23/8 J-55 & POBS.PU 41/2 CIBP & 156 JTS 23/8 SET CIBP @ 4940' L/D JT 156 EOT @ 4930' SWI PREP TO CIRC WELL & TEST CSG IN AM. SDFN
12/28/2016	7:00 - 7:30	0.50	ABANDP	48	B	P		HSM,WORKING W/ CMT CREW.

US ROCKIES REGION

Operation Summary Report

Well: NBU 257

Spud date: 3/29/1997

Project: UTAH-UINTAH

Site: NBU 257

Rig name no.: MILES-GRAY 1/1

Event: ABANDONMENT

Start date: 12/19/2016

End date: 12/29/2016

Active datum: RKB @0.00usft (above Mean Sea Level)

UWI: NBU 257

Date	Time Start-End	Duration (hr)	Phase	Code	Sub Code	P/U	MD from (usft)	Operation
	7:30 - 8:30	1.00	ABANDP	52	F	P		RU CMT CREW CIRC WELL W/ 75 BBLS T-MAC, TEST CSG TO 500 PSI.GOOD TEST
	8:30 - 15:30	7.00	ABANDP	51	C	P		EOT @ 4930' PUMPED 2.6 BBLS FRESH, 2 BBLS 10 SXS 15.8# 1.15 YEILD G CMT, 1 BBL FRESH, DISPL W/ 17.5 BBLS T-MAC. L/D 54 JT TBG, POOH W/ 101 JTS, RU RIH PERF CSG @ 3242', POOH, FILL CSG GOT INJ RATE. 320 PSI @ 1.9 BPM. RIH W/ CICR & 101 JTS TBG SET RET @ 3222', GOT INJECTION RATE 430 PSI @ 2 BPM, PUMPED 2 BBLS FRESH, 15.7 BBLS 77 SXS 15.8# 1.15 YEILD G CMT, 1 BBL FRESH, DISPL W/ 9.4 BBLS T-MAC, UNSTING DROP 10 SXS CMT ONTOP CICR, 67 SXS BELOW. L/D 53 JTS. POOH W/ 48 JTS, RU RIH PERF CSG @ 1567', POOH, GOT INJECTION RATE 330 PSI @ 2 BPM, PU CICR WELL BLEW IN FLOWING HEAVEY BLACK OIL.NOT WANTING TO DIE SWI SDFN.
12/29/2016	7:00 - 7:30	0.50	ABANDP	48	B	P		HSM, KEEPING WELL DEAD WHILE TRIPPING.
	7:30 - 11:00	3.50	ABANDP	31	I	P		SICP 250, HEAT & OPEN WELL TO FB TNK, WASH OFF RIG FLOOR, PUMP 35 BBLS BRINE DWN CSG OPEN, FLOWING SLOW, PUMPED ANOTHER 30 BBLS BRINE W/ HOT OILER @ 180°, OPEN WELL PU RIH W/ CICR & 48 JTS SET CICR @ 1540', UNSTING CIRC WELL W/ 40 BBLS HOT WTR TO REM OIL F/ CSG. CIRC WELL W/ 30 BBLS COLD T-MAC.
	11:00 - 16:30	5.50	ABANDP	51	D	P		STUNG INTO RET, GOT INJ RATE 500 PSI @ 2 BPM.PUMPED 2.6 BBLS FRESH, 15.7 BBLS 77 SXS 15.8# 1.15 YEILD G CMT, 1 BBL FRESH, DISPL W/ 2.9 BBLS T-MAC, UNSTING DUMPED 10 SXS CMT ONTOP RET, 67 SXS BELOW. L/D REM 48 JTS & SETTING TOOL. RU WL RIH PERF CSG @ 500', RU GOT INJ RATE DWN 41/2 @ 600 PSI @ 1.5 BPM NO CIRC UP SURF, PUMPED DWN SURF GOT INJ RATE 290 PSI @ 1 BPM, PUMPED 50 SXS CMT DWN 41/2, 127 SXS DWN 85/8, SURF TRYING TO FLOW BACK, SWI SDFWE,